

LABORATORY FITTINGS

PUBLISHED BY
BAIRD & TATLOCK (LONDON) Ltd.
14-15 CROSS STREET, HATTON GARDEN,
LONDON, ENGLAND



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BAIRD & TATLOCK (LONDON) LTD.



LABORATORY FITTINGS

SECTION I.



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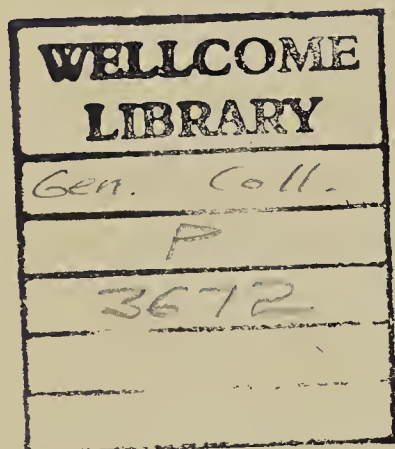
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LABORATORY FITTINGS

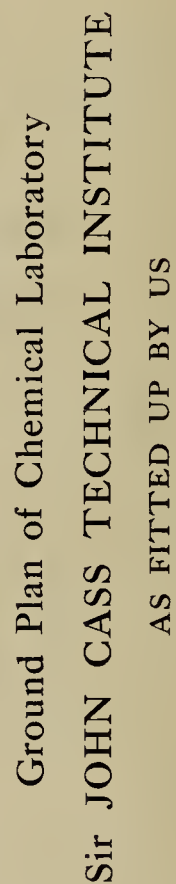
SECTION I.

We are always pleased to advise clients on the most suitable equipment and apparatus, including:—

- (1) Water System.
- (2) Central Heating.
- (3) Electrical Installation.
- (4) Driving Gear.
- (5) Vacuum Installation.
- (6) Refrigerating Plant.
- (7) Ventilation.
- (8) Internal Fittings suitable for different Laboratories.

The following illustrations which are given may serve as a guide in the fitting up of new Laboratories. They are, however, only a few selections from various patterns which we have made. Any pattern of Bench can be made to order. On receipt of a ground plan of the proposed Laboratory, we shall be pleased to forward sketches showing the arrangement for Benches, &c., we would recommend.







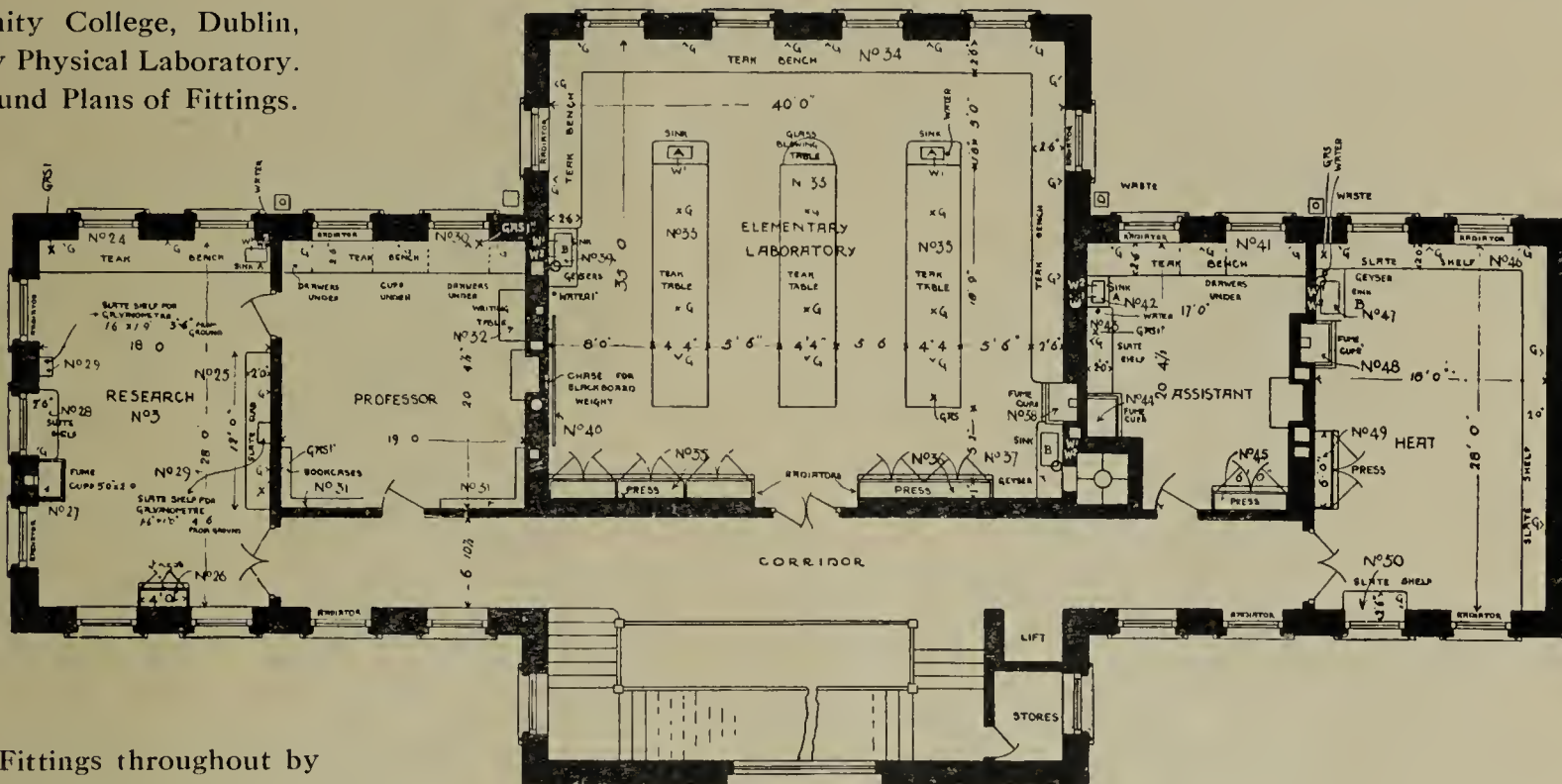
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Estimates given for all kinds of Laboratory Fittings, upon receipt of ground plan.

Trinity College, Dublin,
New Physical Laboratory.
Ground Plans of Fittings.

2A

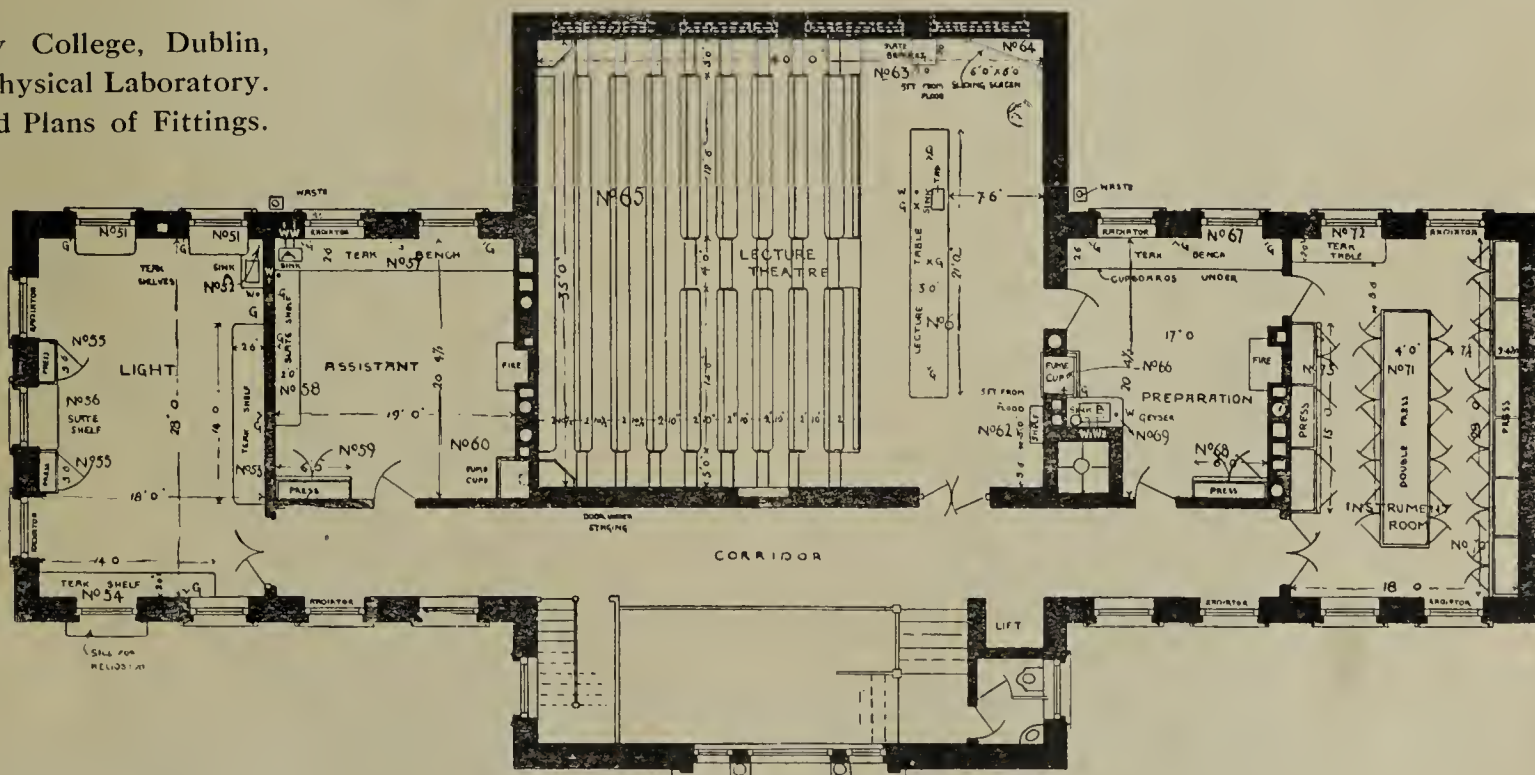


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FIRST FLOOR PLAN

Trinity College, Dublin,
New Physical Laboratory.
Ground Plans of Fittings.

3A



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SECOND FLOOR PLAN



MANUFACTURERS OF LABORATORY FITTINGS





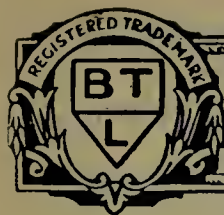
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We give below a selection of the Laboratories fitted up by us in recent years.

Estimates given for all Laboratory Fittings on receipt of Ground Plans.

LONDON	...	Hampstead Hospital	...	Bacteriological Laboratory
"	...	Birkbeck Institute (London)	...	Chemical Laboratory
"	...	Birkbeck Institute (London)	...	Metallurgical Laboratory
"	...	Laytner Upper School (Hammersmith)	...	Chemical and Physical Laboratories
"	...	London University (South Kensington)	...	Chemical Laboratory
"	...	Imperial Institute	...	Chemical Laboratory
"	...	Holborn Estate Boys' School	...	Chemical Laboratory
"	...	Holborn Estate Girls' School	...	Chemical Laboratory
"	...	Merchant Taylors' School	...	Physical Laboratory
"	...	Merchant Taylors' School	...	Botanical Laboratory
"	...	Merchant Taylors' School	...	Botanical Museum
"	...	St. John's College (Battersea)	...	Chemical Laboratory
"	...	James Allen's Girls' School (Dulwich)	...	Botanical Laboratory
"	...	Lister Institute of Preventive Medicine	...	Directors' Laboratory
"	...	Royal Military Academy (Woolwich)	...	Chemical Laboratory
"	...	Royal Naval College (Greenwich)	...	Chemical Laboratory
"	...	William Ellis Endowed School	...	Chemical Laboratory
"	...	Clinical Research Association	...	Bacteriological Laboratory
"	...	Brown Institution	...	Bacteriological Laboratory
"	...	Kennington Girls' School	...	Chemical Laboratory
"	...	College of Domestic Science	...	Chemical Laboratory
"	...	University College	...	Physiological Institute
"	...	University College	...	Chemical Laboratory
"	...	University College	...	Pharmacological Laboratory
"	...	University College	...	Chemical-Physiological Laboratory
"	...	St. Bartholomew's Hospital	...	Physiological Laboratory
"	...	London Hospital	...	Pathological and Bacteriological Laboratories
"	...	Middlesex Hospital	...	Bacteriological Laboratory
"	...	Westminster Hospital	...	Pathological and Bacteriological Laboratories
"	...	St. George's Hospital	...	Pathological and Chemical Laboratories
"	...	Infants' Hospital	...	Bacteriological Laboratory
"	...	St. Mary's Hospital	...	Chemical Laboratory and Dispensary
"	...	Cancer Hospital	...	Bacteriological Laboratory
"	...	Bolingbroke Hospital	...	Pathological Laboratory
"	...	Dr. Mond	...	Private Research Laboratory
"	...	Metropolitan Water Board	...	Chemical and Bacteriological Laboratories
"	...	Mr. F. W. Harbord, Victoria Street	...	Metallurgical Laboratory
"	...	Drs. Moritz and Morris	...	Brewing Laboratory
"	...	Messrs. Burroughs, Wellcome & Co.	...	Chemical Laboratory
"	...	Dr. Oberlander	...	Research and Analytical Laboratory
"	...	Camphor, Ltd.	...	Research and Analytical Laboratory
"	...	Messrs. Clayton, Beadle & Stevens	...	Research and Analytical Laboratory
"	...	Mr. R. W. Sindall	...	Research and Analytical Laboratory
"	...	Local Government Board	...	Chemical Laboratory
"	...	Sir J. Cass Technical Institute	...	Chemical and Physical Laboratories
"	...	Zoological Gardens	...	Pathological Laboratory
"	...	Royal Waterloo Hospital	...	Bacteriological Laboratory
"	...	Local Government Board	...	Pathological Laboratories
"	...	British Radium Corporation	...	Chemical Laboratories
"	...	Messrs. Bryant & May	...	Chemical Laboratories
"	...	Homœopathic Hospital	...	Pathological Laboratories
"	...	St. Mark's College (Chelsea)	...	Physical Laboratory
"	...	Dr. Scott	...	Private Research Laboratory
"	...	Royal Chest Hospital	...	Pathological Laboratory
"	...	Dr. Rideal	...	Private Research Laboratory
"	...	Young Men's Christian Association	...	Chemical and Physical Laboratories
"	...	Charing Cross Hospital Medical School	...	Pathological Laboratory
"	...	King's College Hospital	...	Clinical, Histological, Pathological & Research Laboratories



BAIRD & TATLOCK (LONDON) LTD.



LONDON	...	...	Virol, Ltd.	...	...	...	Research Laboratory
"	...	...	King's College for Women	...	...	...	Chemical, Physical, Bacteriological, Histological, Biological, Physiological, Psychological, Hygienical, Kitchen Department
"	...	...	Industrial Museum	...	...	...	Research Laboratory
"	...	...	British Scientific Instrument Research Association	...	...	...	Research Laboratory
"	...	...	Royal Chest Hospital	...	...	...	Research Laboratory
"	...	...	Imperial College of Science	...	...	...	Chemical and Physical Laboratories
"	...	...	Erinoid, Ltd.	...	...	...	Research Laboratory
"	...	...	Admiralty Eng. Laboratory	...	...	...	Research Laboratory
"	...	...	British Assn. of Research for the Cocoa, &c., Trades	...	...	...	Research Laboratory
"	...	...	British Oxygen Co.	...	...	...	Research Laboratory
"	...	...	Eno's Fruit Salts	...	...	...	Research Laboratory
"	...	...	Messrs. Pinchin, Johnson & Co.	...	...	...	Oil, Varnish Research Laboratories
"	...	...	City of London College	...	...	...	Research Laboratory
"	...	...	Caribonum Co., Ltd.	...	...	...	Research Laboratory
"	...	...	Kolynos Incorporated, Ltd.	...	...	...	Research Laboratory
"	...	...	St. Mary's College	...	...	...	Bacteriological and Research Laboratory
BELFAST	...	...	Queen's College	...	...	...	Physiological Laboratory
"	...	...	Queen's College	...	...	...	Pathological Laboratory
DUBLIN	...	...	Trinity College	...	...	...	Physical Laboratory
"	...	...	Trinity College	...	...	...	Botanical Laboratory
"	...	...	Messrs. Guinness, Sons & Co., Ltd.	...	...	...	Research and Analytical Laboratory
CORK	...	...	Presentation Brothers College	...	...	...	Chemical Laboratory
WATERFORD	...	...	Ursuline Convent	...	...	...	Chemical Laboratory
EGHAM	...	...	Royal Holloway College	...	...	...	Chemical Laboratory
CANTERBURY	...	...	King's College	...	...	...	Chemical Laboratory
CHELMSFORD	...	...	County Technical Laboratories	...	...	...	Chemical Laboratory
CAMBRIDGE	...	...	New Museums University	...	...	...	Bacteriological and Pathological Laboratories
HOLT	...	...	Gresham School	...	...	...	Chemical and Physical Laboratories
KHARTOUM	...	...	Gordon Memorial College	...	...	...	Bacteriological and Chemical Laboratories
"	...	...	Nile Floating Laboratory	...	...	...	Bacteriological and Chemical Laboratories
EPSOM	...	...	Royal Medical Benevolent College	...	...	...	Chemical Laboratory
MARLBOROUGH	...	...	Grammar School	...	...	...	Chemical Laboratory
TREDEGAR	...	...	County School	...	...	...	Chemical and Physical Laboratories
EBBW VALE	...	...	County School	...	...	...	Chemical Laboratory
FOWEY	...	...	Grammar School	...	...	...	Chemical Laboratory
PINEWOOD	...	...	Sanatorium	...	...	...	Bacteriological Laboratory
SURBITON	...	...	High School	...	...	...	Chemical Laboratory
WINCHESTER	...	...	Eastman's Naval Academy	...	...	...	Chemical Laboratory
CAIRO	...	...	Cavalla School	...	...	...	Chemical Laboratory
PUDSEY	...	...	Fullneck School, near Leeds	...	...	...	Chemical and Physical Laboratories
LEEDS	...	...	Silcoates School	...	...	...	Chemical Laboratory
HARLOW	...	...	Harlow College	...	...	...	Chemical Laboratory
CHELTENHAM	...	...	St. Paul's College	...	...	...	Chemical Laboratory
BRIGHTON	...	...	Sussex County Hospital	...	...	...	Pathological and Bacteriological Laboratories
WOODHALL SPA	...	...	Dr. Williams	...	...	...	Bacteriological Laboratory
RANGOON	...	...	Hospital	...	...	...	Dispensary
ASHFORD	...	...	County School	...	...	...	Chemical and Physical Laboratories
HARROW	...	...	County School	...	...	...	Chemical and Physical Laboratories
LANCING	...	...	Lancing College	...	...	...	Chemical and Physical Laboratories
LIVERPOOL	...	...	Messrs. Lever Brothers	...	...	...	Chemical Laboratory
SHEFFIELD	...	...	Government Testing House	...	...	...	Metallurgical Laboratory
READING	...	...	Reading School	...	...	...	Chemical and Physical Laboratories
CRANLEIGH	...	...	Cranleigh School	...	...	...	Chemical and Physical Laboratories
READING	...	...	Bradfield College	...	...	...	Chemical and Physical Laboratories
BROMBOROUGH PORT	...	...	Associated Enterprises, Ltd.	...	...	...	Research Laboratory
SCOTLAND	...	...	New Duff House Sanatorium, Ltd.	...	...	...	Pathological Laboratory
CAMBRIDGE	...	...	The University	...	...	...	Histological Laboratory
HENDON	...	...	County School	...	...	...	Chemical and Physical Laboratories
HARROW	...	...	Harrow School	...	...	...	Advanced Chemical Laboratory
WARRINGTON	...	...	British Aluminium Co.	...	...	...	Research Laboratory
YALDING	...	...	Yalding Manufacturing Co.	...	...	...	Research Laboratory
CHISWICK	...	...	Chiswick Polish Co., Ltd.	...	...	...	Research Laboratory
BRADFORD	...	...	Messrs. Edward Ripley & Co.	...	...	...	Research Laboratory
SOUTHAMPTON	...	...	University College	...	...	...	Chemical Laboratory
SHEFFIELD	...	...	Girls' Public Day School Trust, Ltd.	...	...	...	Chemical Laboratory
HASTINGS	...	...	The Ladies' College	...	...	...	Chemical Laboratory
MARKET HARBOROUGH	...	...	Messrs. Symington & Co.	...	...	...	Research Laboratory
BROMBOROUGH PORT	...	...	Messrs. Lever Brothers	...	...	...	Research Laboratory
IRTHLINGBOROUGH	...	...	Ebbw Vale Iron Co., Ltd.	...	...	...	Metallurgical Laboratory
CIRENCESTER	...	...	Cirencester Hospital	...	...	...	Chemical Research Laboratory
WINCHESTER	...	...	School for Girls	...	...	...	Chemical and Physical Laboratories
SOUTHWOLD	St. Felix Girls' School	Chemical, Physical & Botanical Laboratories



PURE CHEMICALS, MICROSCOPIC STAINS, SOLUTIONS





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Photograph of the Chemical Laboratory at Sir John Cass Technical School.
Fitted up by Baird & Tatlock (London) Ltd.



Photograph of a Chemical Physical Laboratory as
fitted up by Baird & Tatlock (London) Ltd.



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Photograph of the Bacteriological Laboratory, King's College for Women.
Fitted up by Baird & Tatlock (London) Ltd.



Photograph of Chemical Physiological Laboratory, University College, Dublin.
Fitted up by Baird & Tatlock (London) Ltd.



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Photographs of Experimental Physiological Laboratory, University College,
fitted up by Baird & Tatlock (London), Ltd.



BAIRD & TATLOCK (LONDON) LTD.



Laboratory Benches.

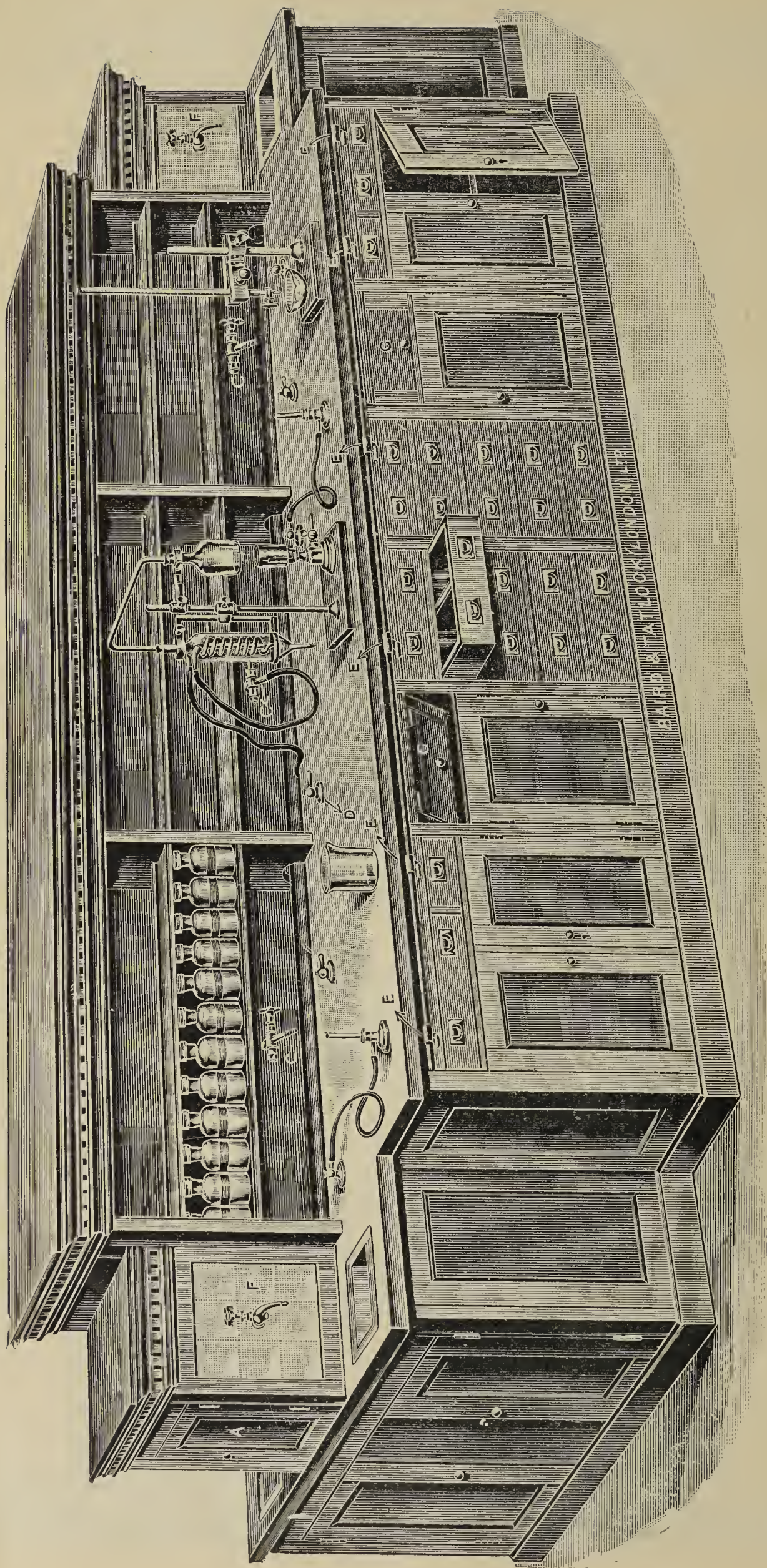


A1

A1 Chemical Laboratory Bench, for two students, 8 ft. by 2 ft. 6 in. by 3 ft. high, with teak top, finished $1\frac{1}{8}$ in. thick, on bench top a double set of plate glass reagent shelves with wood panelled back to same. Two two-way lever-handled gas taps (Fig. A272), with upright movable rods over same, to be used as retort stands, etc.; under bench top is fitted one white glazed fireclay sink, 14 by 10 by 6 in., with side overflow. Over sink one swan-necked gun-metal water tap, with two small screw-down side taps (Fig. A241), with corrugated nozzles for indiarubber tubing connections. Each student's space is provided with a set of three drawers and three cupboards, all fitted with locks and keys. In centre of bench one general cupboard with swing flap, and zinc-lined box for waste paper, etc. All facings of bench in pitch pine, polished, teak top of bench prepared with paraffin wax.

Price on application.





A2

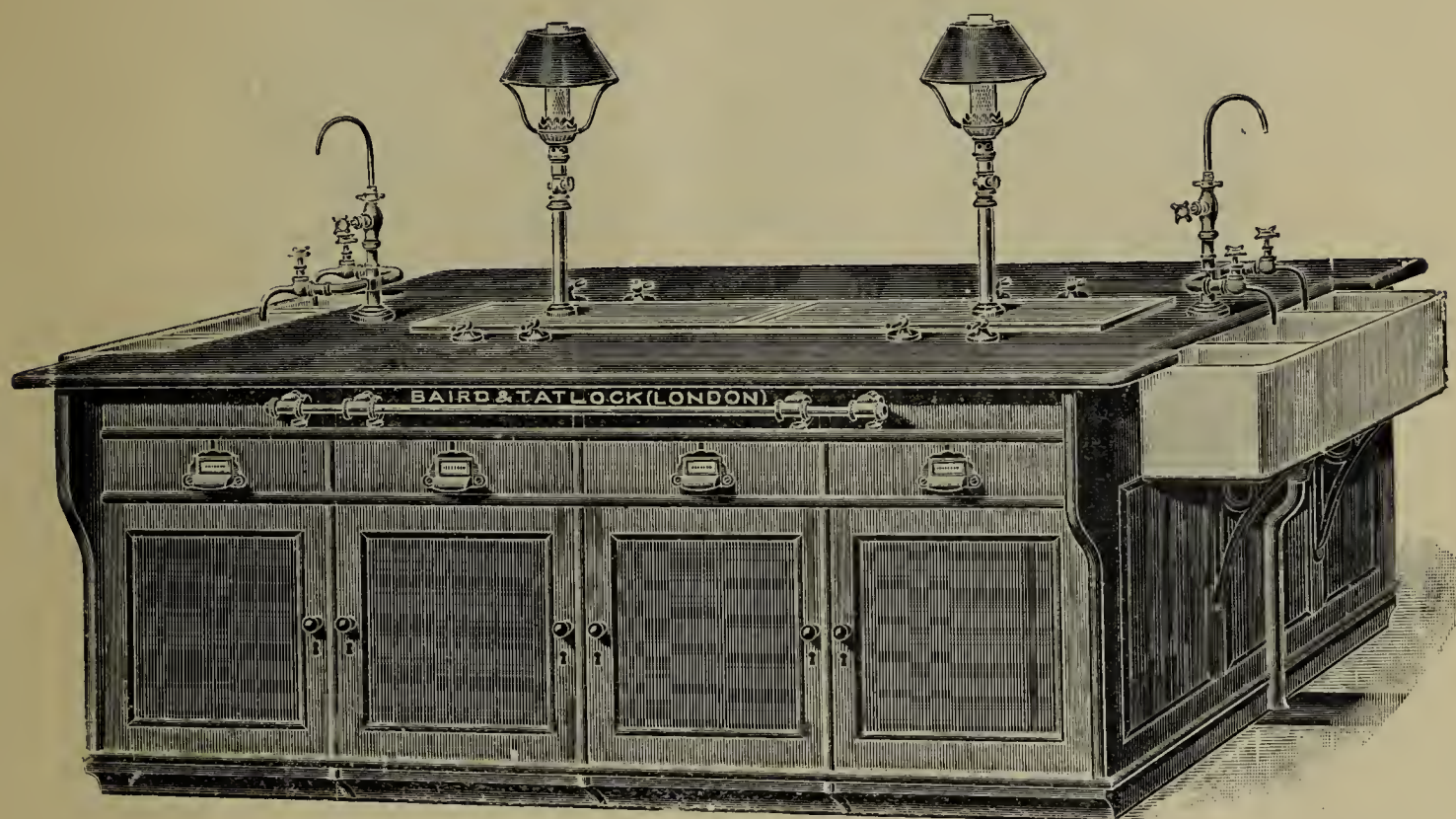
A2 Chemical Laboratory Bench for Research Work.

Under the reagent shelves, and flush with the bench top, is fixed a three-quarter section white glazed channel pipe, for carrying off waste water, etc.; over the top of this channel is fixed six small screw-down taps, C, with fine corrugated nozzle for I.R. tube connections to condensers, etc. Twelve gas points (six on each side of bench) are fixed on bench top, with the taps, E, for controlling same on front of bench under the ledge of top. At each end of bench is fixed, as shown, two white glazed fireclay sinks, 14 by 10 by 6 in., with one $\frac{3}{8}$ -in. screw-down gun-metal water tap over same, with white tiles as marked, F. At both ends of bench hinged doors, A, are placed, for access to water and waste pipes if required. Underneath the top, on each side of bench, is provided a series of cupboards and drawers of various sizes as shown. The swing flaps, G, are intended for waste paper, etc., with a waste box to receive same in cupboard. The bench is furnished with teak top, finished $1\frac{3}{8}$ -in. thick, and all facings of best pitch pine polished.

Price for Bench as above, with facings in Oak or any other wood, on application.



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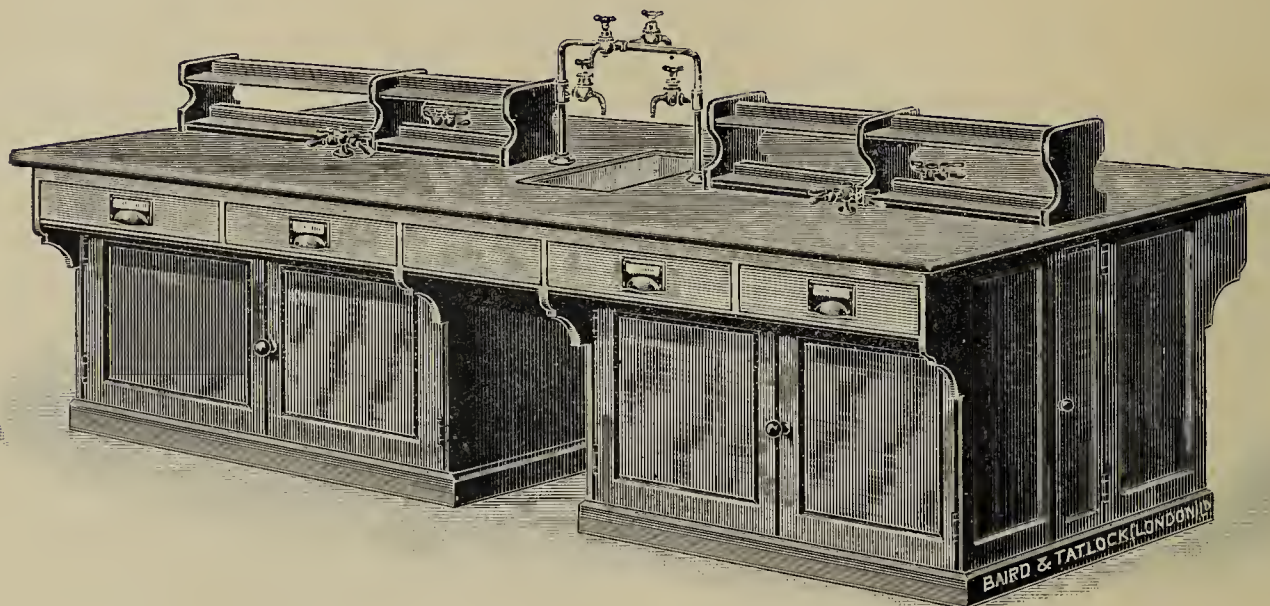
A3

A3 Chemical Laboratory Bench arranged for four students. Size of bench, 8 ft. long, 5 ft. wide, and 3 ft. high, with teak top, $1\frac{1}{8}$ in. finished thickness, and external framing in selected pitch pine, polished; internal framing best deal. The bench is fitted with four drawers and four cupboards on each side with a 9 in. movable shelf in centre. Teak knobs and spring catch fitted on doors and best brass pulls on drawers. Along centre of bench top two teak trays are fitted into top, but movable for reagent bottles. Trays project $\frac{1}{2}$ in. above top, each 3 ft. long, 9 in. wide, with white marmorite top. Each student's space is provided with two gas leads on bench top (Fig. A289) and controlled with gas tap (Fig. A288). Under ledge, fixed at each end of bench, one combination sink, white glazed inside and out, with overflow waste box at each side, 10 by 8 by 8 in., fitted with galvanized wire baskets in each. Over each sink one swan-neck three-way water tap, with two side leads (Fig. A241). Two Incandescent Burners, fitted on standards as shown; all water and gas supply pipes fitted and left ready for connecting up at one end of bench. No waste pipe or locks included, but these can be supplied if required.

Price on application.



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A4

A4 Centre Bench, 8 ft. 6 in. long, 4 ft. 6 in. wide, 3 ft. high; teak top $1\frac{3}{8}$ in. finished thickness; fitted in centre of top is a sink 20 in. by 10 in. by 6 in., white glazed inside, and over same an oxydized gun-metal frame carrying four $\frac{3}{8}$ in. water taps No. A221. In centre of bench top are two sets of plate glass reagent shelves mounted on strong uprights, first shelf 1 in. high from bench top, second shelf $7\frac{1}{2}$ in. high; four two-way gas taps No. A272 are fitted, two on each end of bench; two double cupboards with two drawers over are fitted each side of bench with a knee hole in centre, or space for waste tub or basket: the drawers are fitted with combination brass pulls and card frames; teak knobs and spring catches are fitted to all doors; all external framing of best fumed oak Price on application.

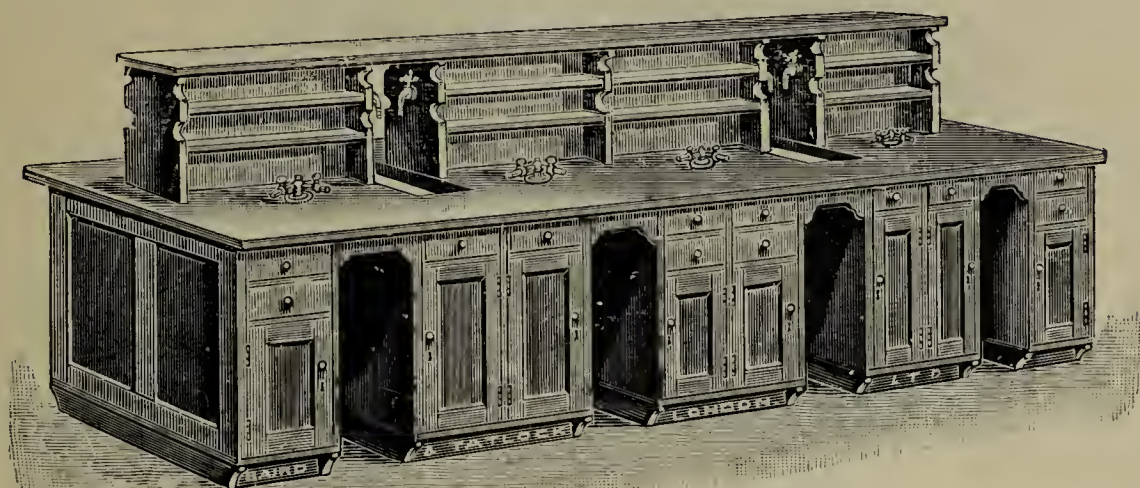


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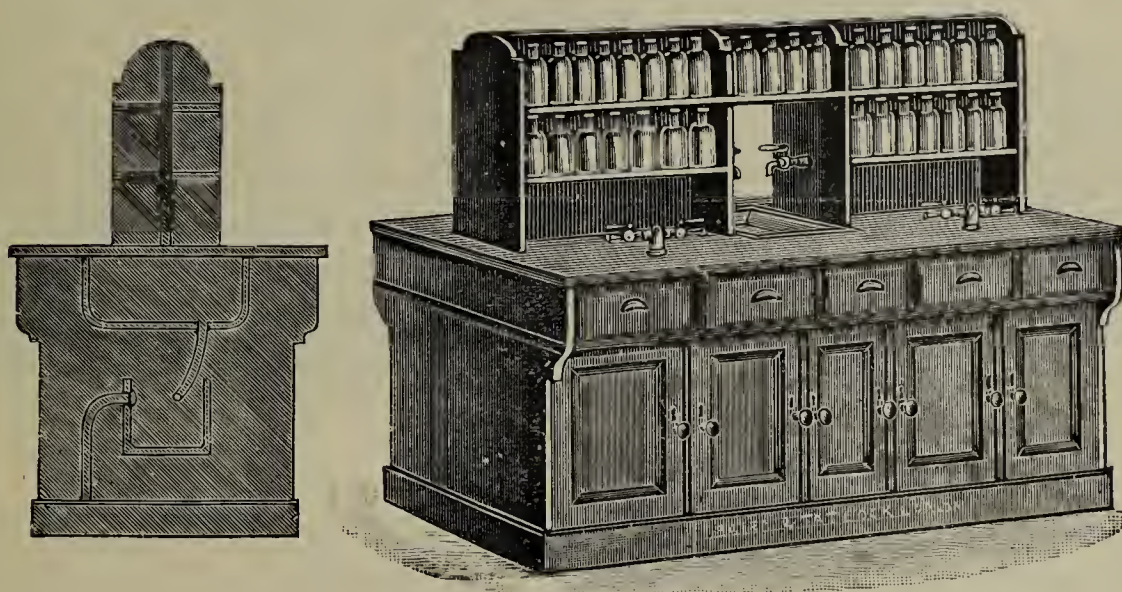


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A5

- A5 Chemical Laboratory Working Bench**, for eight students. Illustration shows method of arranging cupboards and drawers with knee space between, two cupboards and three drawers for each student; two white enamel sinks 20 by 10 by 6 in., No. A103, accessible from either side of bench; one gun-metal water tap (Fig. A221) for every two students; one two-way gas tap (Fig. A272) for each student; one cane glazed fireclay acid trap (Fig. A112) for each bench. The cupboards are arranged so that all gas and water pipes can be examined conveniently. Size of bench, 14 by 4½ by 3 ft. Complete with pitch pine fronts and teak top, finished 1½ in. thick, and all necessary taps, but without gas and water connections to same. Prices with Oak Framing, or any other wood selected on application.



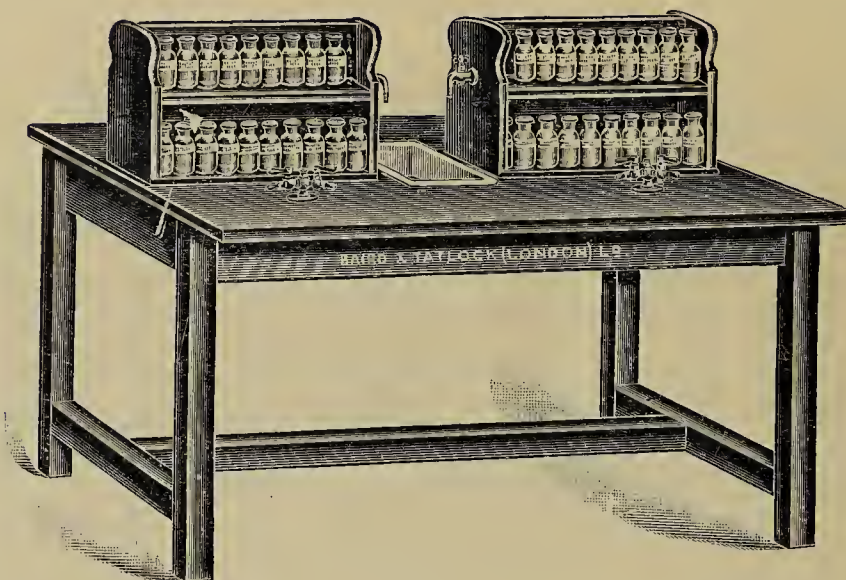
A6

- A6 Laboratory Bench**, for four students. Size 7 ft. by 4 ft. by 3 ft. high, teak top, 1½ in. finished thickness. All external facings of selected pitch pine, polished. This bench is arranged for two students on either side, each having one double cupboard and two drawers. In front of sink on either side is fitted a swing flap with zinc tray under for waste paper, etc. Under this is fitted one general cupboard. Over bench top is fitted two rows of reagent shelves. One sink, 20 by 10 by 6 in.; white glazed with two ¾ in. screw valve gun-metal water taps over, four double-way gas taps, one acid trap under sink. Cupboards fitted with locks. Price on application.

MANUFACTURERS OF PHYSIOLOGICAL APPARATUS



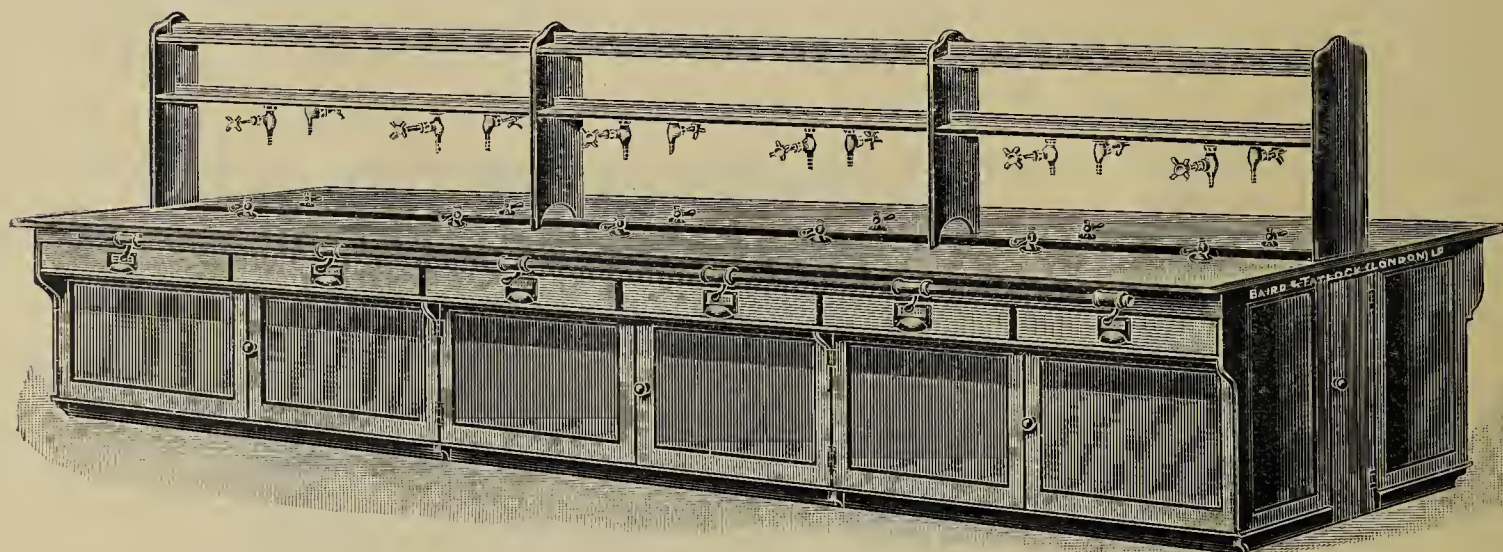
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A7

A7 Portable Bench for Four Students, teak top, finished $1\frac{1}{8}$ in. thick, pitch pine legs and framing, fitted with shelves for reagent bottles, one white enamelled fireclay sink, 14 by 10 by 6 in. (Fig. A96). four two-way gas taps (Fig. A272). Size of bench. 7 by 4 by 3 ft. high. Price, with gas and water taps, but without gas and water connections

£19 0 0



A8

A8 Centre Bench, arranged for Physical Chemistry, 15 ft. long 4 ft. 6 in. wide; teak top $1\frac{1}{8}$ in. finished thickness, to accommodate three students each side. The under part of bench is fitted with one double cupboard and two drawers over, to each student's place; drawers fitted with combined brass pulls, with card holders, doors with teak knobs and spring catches. Fitted on top are two wooden reagent shelves with fillet in centre, fixed into strong uprights. In centre of top of bench is fixed a 3 in. diam., white glazed, three-quarter section, acid proof channel, and 12 water taps, No. A252, are fixed underneath the bottom reagent shelf so that the nozzles drip into the channel. 12 gas leads, No. A265, two to each student's space are fixed on bench top, all controlled from under front edge of bench. External framing of pitch pine Price on application.

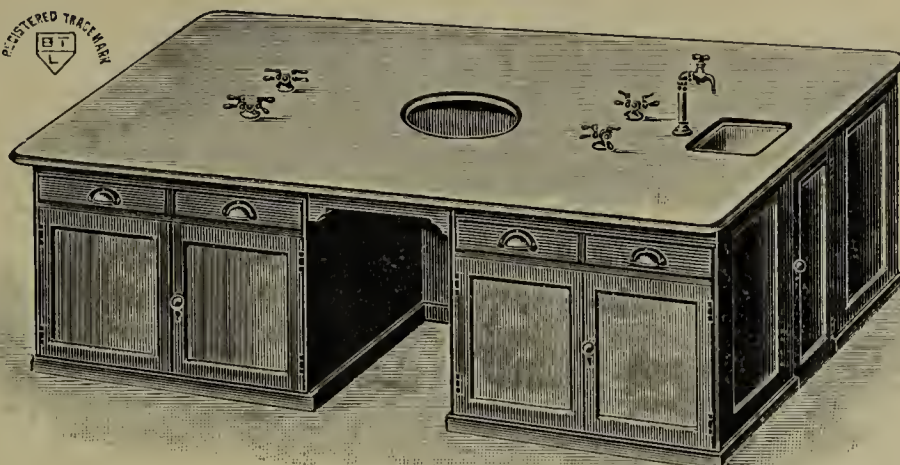


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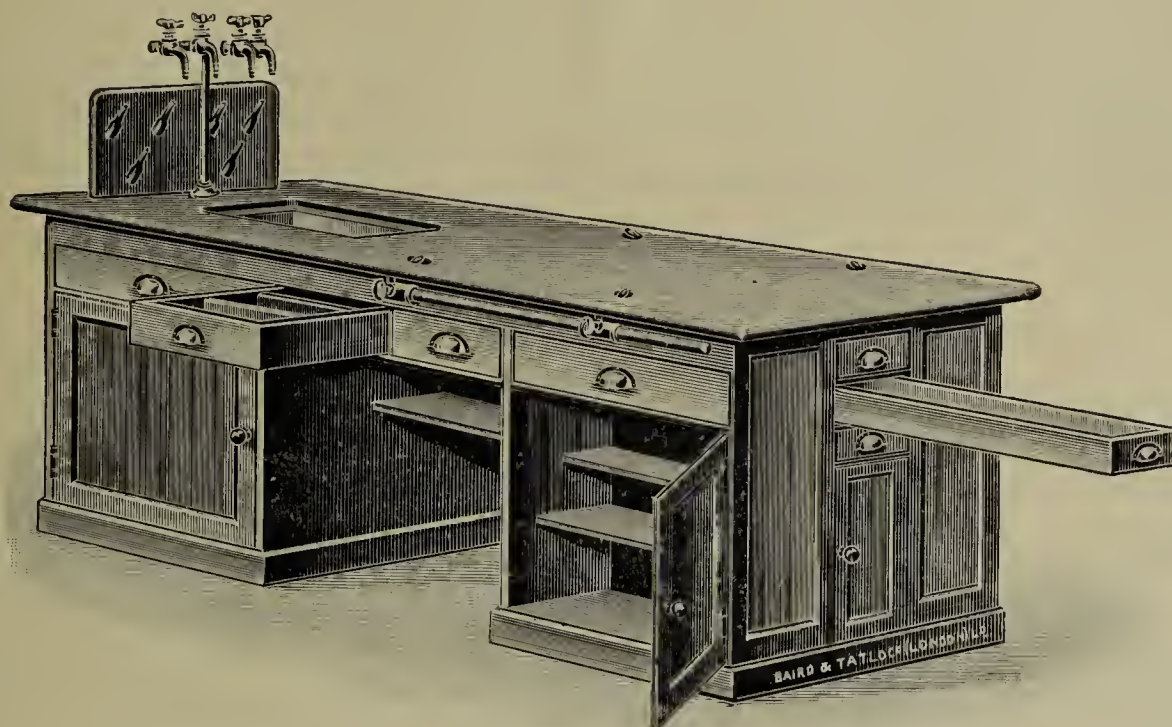
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A9

A9 Physical Chemistry Bench, 8 ft. by 4 ft. 6 in. by 3 ft. high, teak top fitted with four two-way gas taps, 1 sink and single-way water tap over, a space left in centre for thermostat, connections are left for heating the thermostat by gas. The bench can also be supplied fitted with (1) low voltage terminals, (a) from accumulators, (b) from small D.C. dynamo 12 volts; (2) high voltage plugs; (3) driving gear for recording drums, etc.

Price on application.



A10

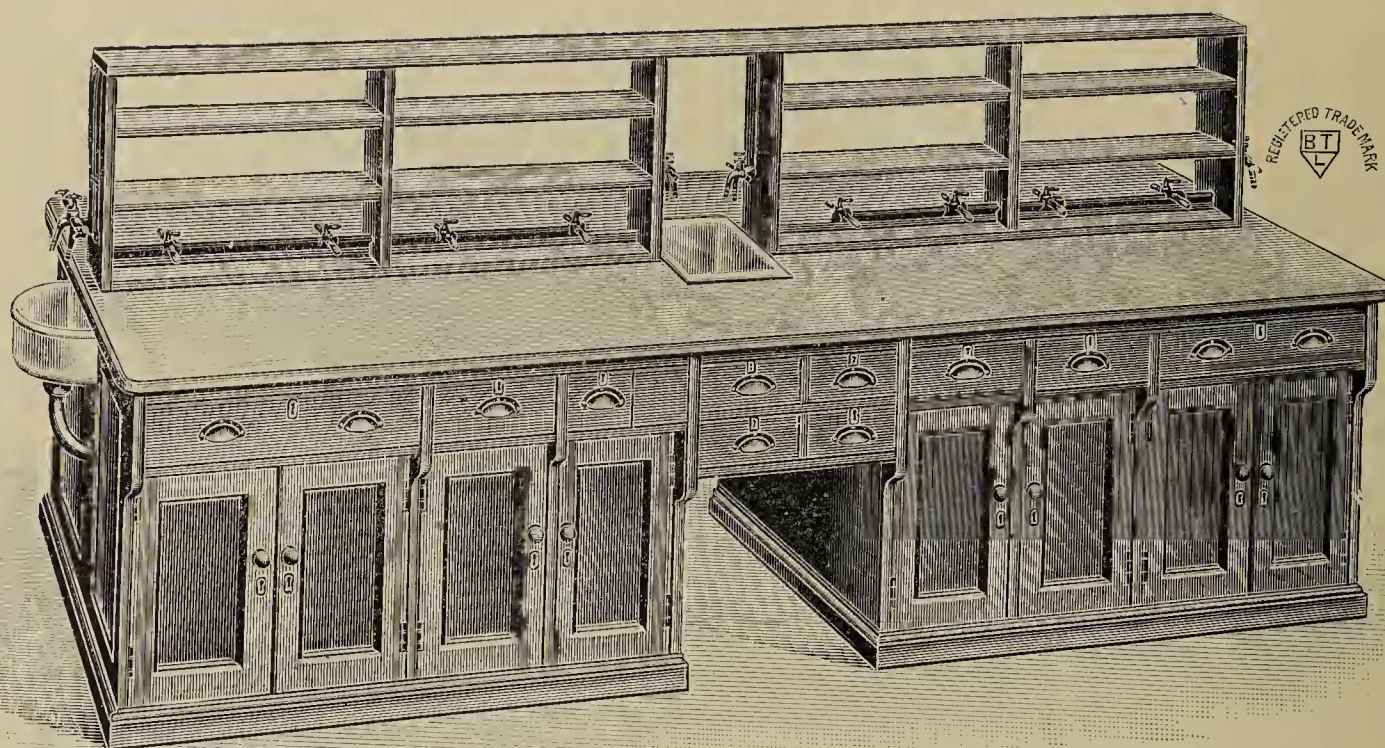
A10 Research Bench, 6 ft. 6 in. long, 3 ft. 6 in. wide by 3 ft. high, teak top $1\frac{1}{8}$ -in. finished thickness. Framing of pitch pine and fitted with two double cupboards with one large drawer over each and two small drawers in knee space on each side of bench; each small drawer divided into four compartments. At right hand of bench three long drawers for burettes, glass tubing, etc., each 4 ft. long inside by 9 in. by 3 in. deep; two shelves to each cupboard 9 in. and 6 in. wide; at left hand end of bench one white glazed earthenware sink 18 in. by 12 in. by 8 in. with one four-way water tap fixed over same and against a teak board 2 ft. by 1 ft.; four gas points, Cat. No. A290, fixed under bench top, nozzle projecting through top for rubber tubing connection. Waste from sink taken in earthenware pipe to earthenware acid trap in bench; door in each end of bench for easy access to all pipes.

Price on application.

SCIENTIFIC INSTRUMENT MANUFACTURERS



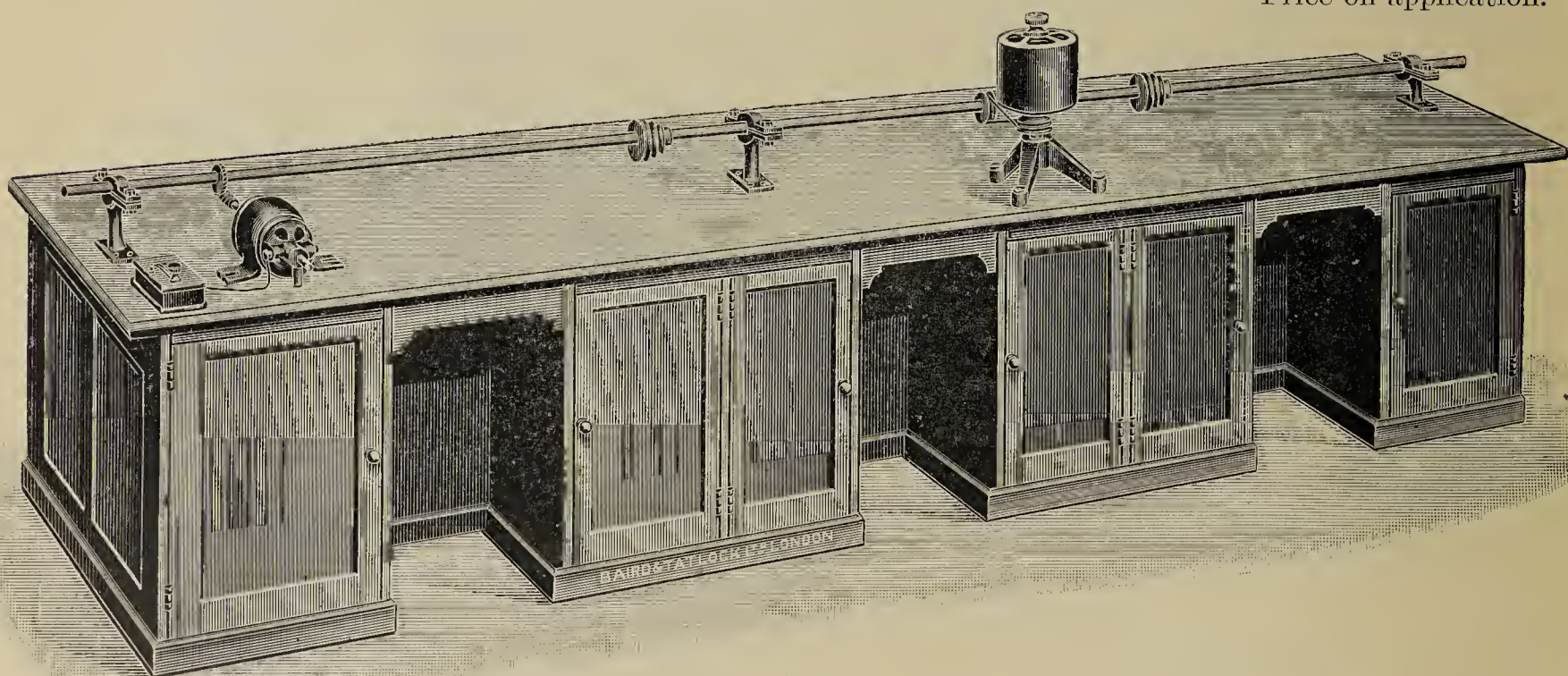
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A11

A11 Chemical Physiological Laboratory Bench, as fitted at University College, London. Bench 10 ft. long by 5 ft. wide, teak top, pitch pine framing, and fitted with one sink No. A103 in centre and at each side of it one water tap No. A221; also one half-round sink with three-way water tap over are fixed at each end of bench; sixteen gas points arranged eight on each side down centre of bench under reagent shelves; cupboard and drawers arranged for sixteen students, each with separate lock.

Price on application.



A12

A12 Bench for Experimental Physiological Work, arranged for twelve students (six on each side), one cupboard for each. Size of bench, 14 ft. long by 5 ft. wide by 2 ft. 10 in. high, with $1\frac{1}{8}$ in. teak top. Facings of pitch pine, varnished. Locks to cupboards. Centre of bench carries three iron standards, 8 in. high, and $\frac{3}{4}$ in. shafting, with three sets of grooved pulley wheels which can be fixed in any position along shafting by means of pinching screws. Worm drive fitted at one end of shafting for coupling with motor.

Price on application.



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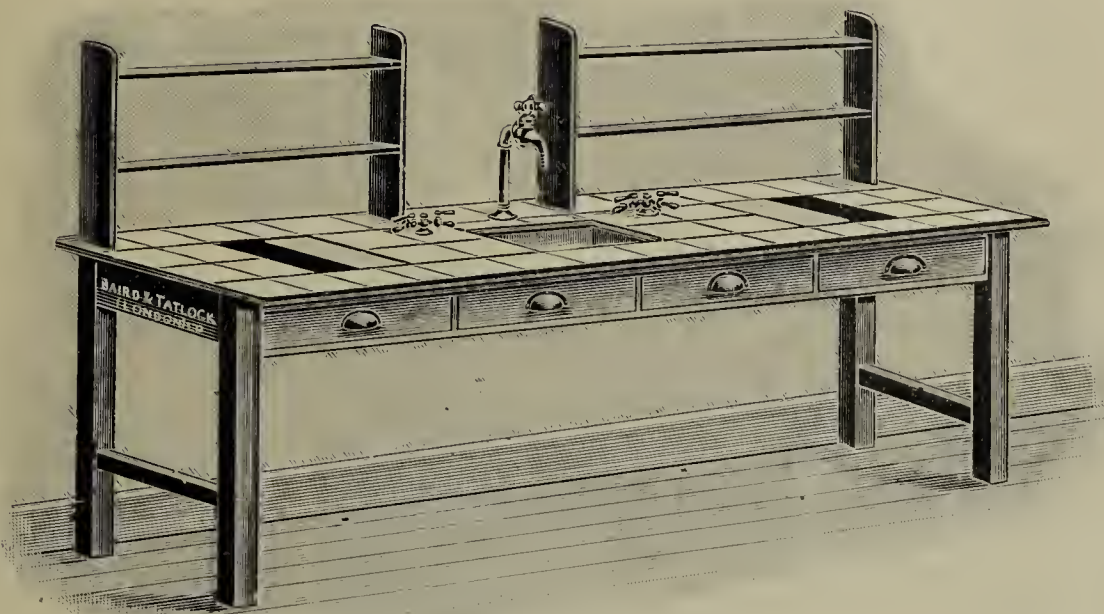
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A13

A13 Research Worker's Bench, as fitted in University College, London; fitted with high and low voltage terminals, etc.

(Special Benches made and quoted for on receipt of specification.)



A14

A14 Bacteriological Bench, for placing against wall. 8 ft. long, 2 ft. 3 in. wide and 2 ft. 6 in. high. White tiled top framed in teak; fitted with 12 by 10 by 6 in. sink in centre of bench with $\frac{3}{8}$ in. water tap on standard, No. A242, over. Each side of sink are fixed one two-way gas tap, No. A272. Two black and white plates, 12 by 12 in., one at each side of sink, set flush with tiles are let into top of bench and two sets of two reagent shelves are fixed to wall at back. On strong pitch pine framing.

Price on application.

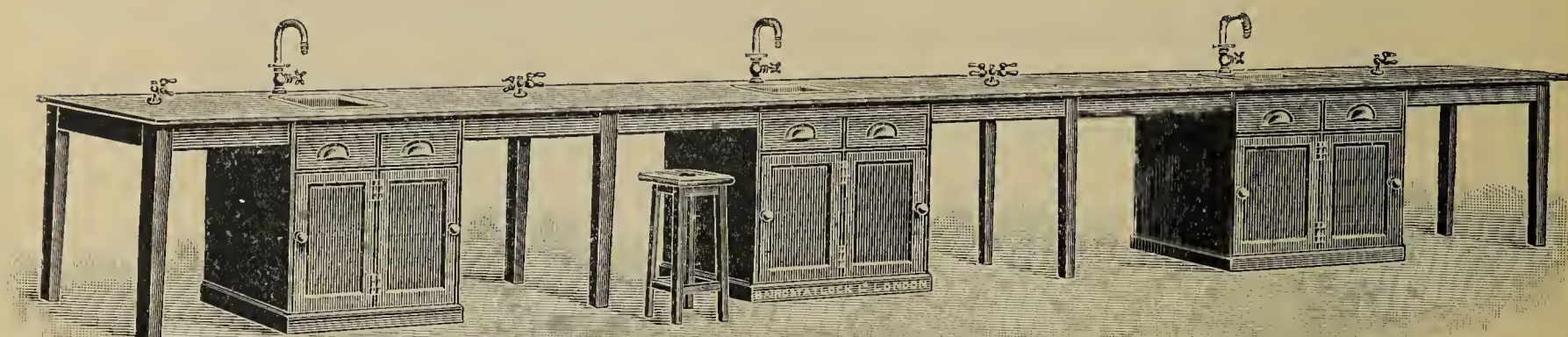


MANUFACTURERS OF PHYSIOLOGICAL APPARATUS



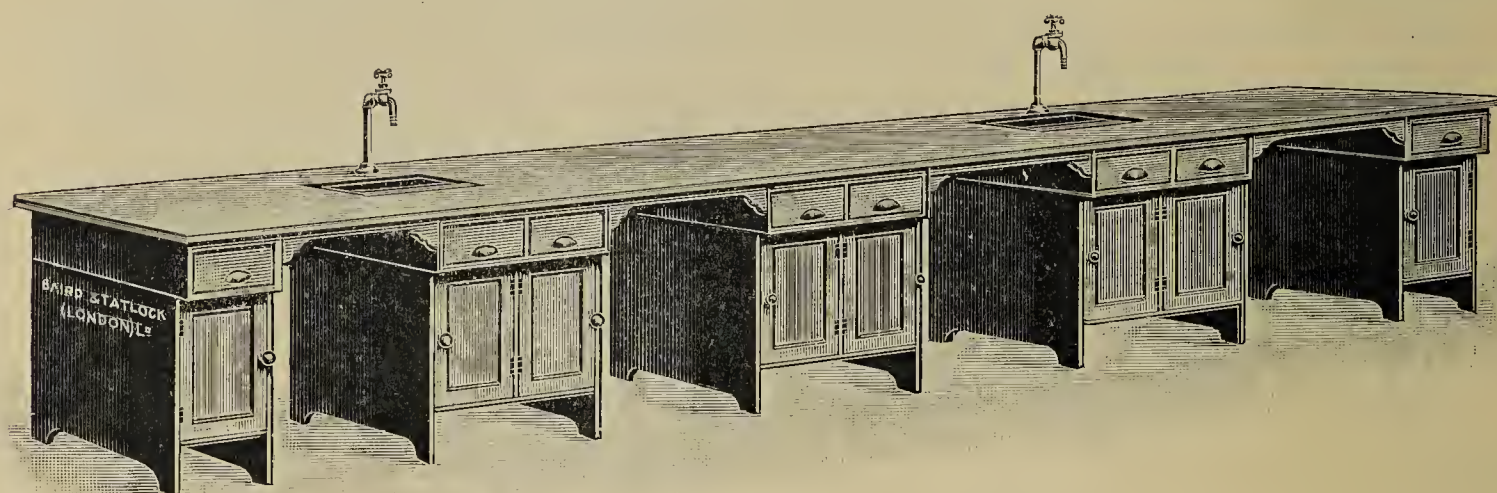


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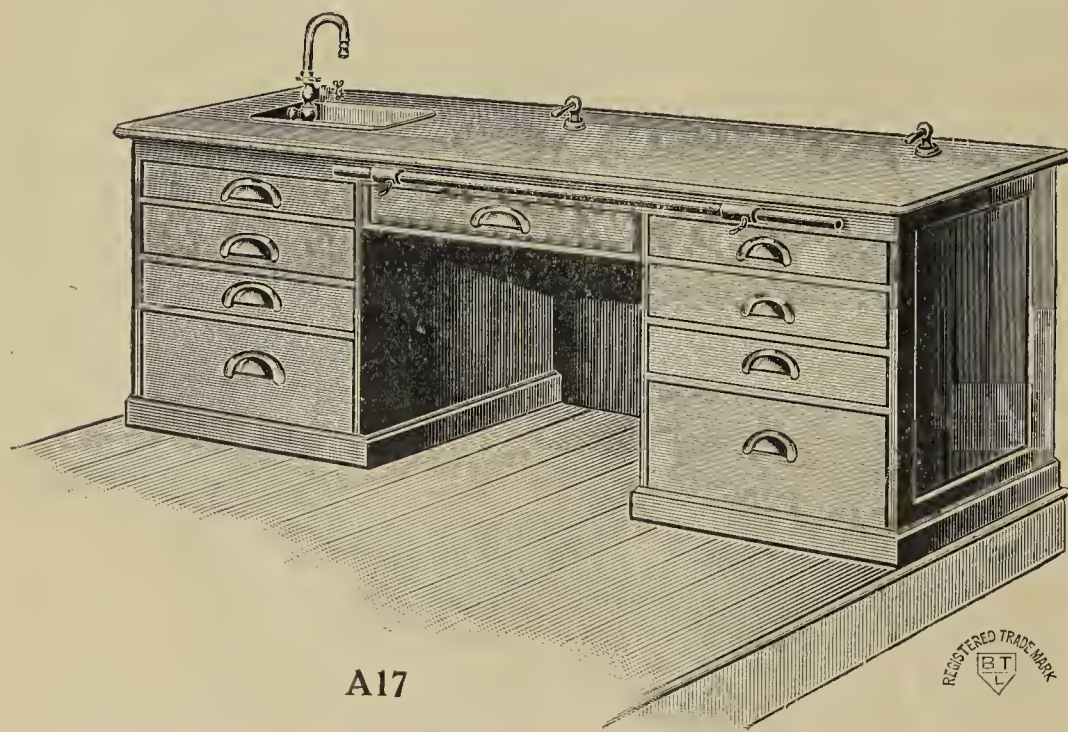
A15

A15 Histological Bench, as fitted up by us at King's College for Women. Teak top, pitch pine framing, two-way gas taps, single-way water taps with sink 12 by 10 by 8 in. to each working space of 4 ft. Price on application.



A16

A16 Centre Microscope Bench, 16 ft. long, 2 ft. 9 in. wide, and 3 ft. high, teak top $1\frac{1}{8}$ in. finished thickness; fixed in top are two sinks, 14 by 10 by 6 in. with water tap No. A242, $\frac{3}{8}$ in. over each; mounted on pedestals with four knee spaces; toe space left at front and space for cleaning at ends; each Student has 2 drawers and two cupboards, drawers furnished with drawer pulls; all external framing of pitch pine Price on application.



A17

A17 Lecturer's Bench, fitted with two tiers of drawers, one centre drawer, sink, with water tap to fold down, two gas taps controlled from front, flap to pull out at right-hand side. Teak top, with pitch pine framing. Size 8 by 3 ft.
Price ... £39 0 0

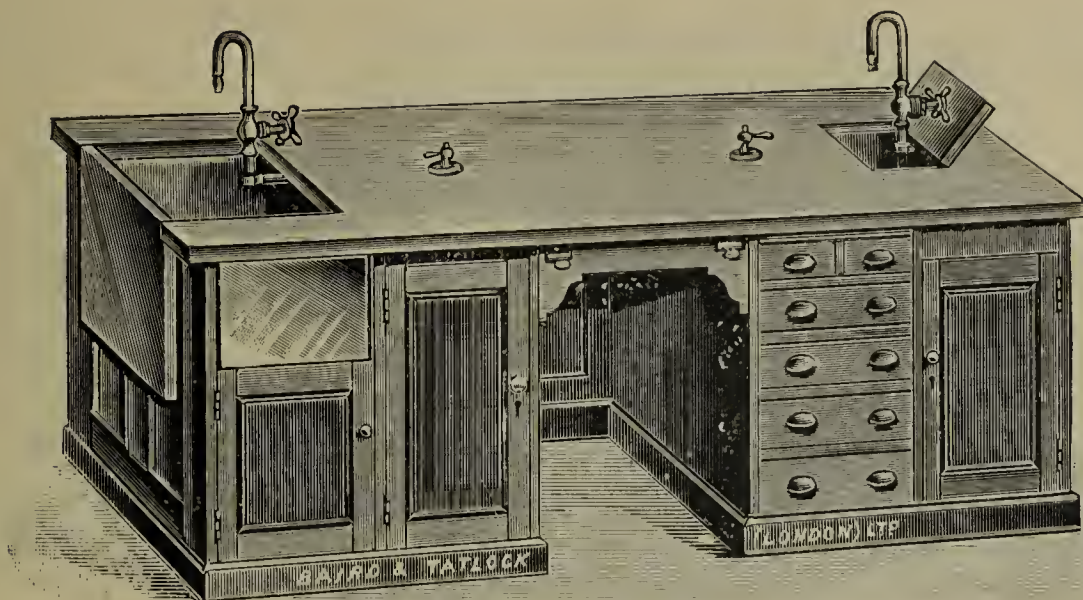


14-15 CROSS STREET · HATTON GARDEN · LONDON · E · C1



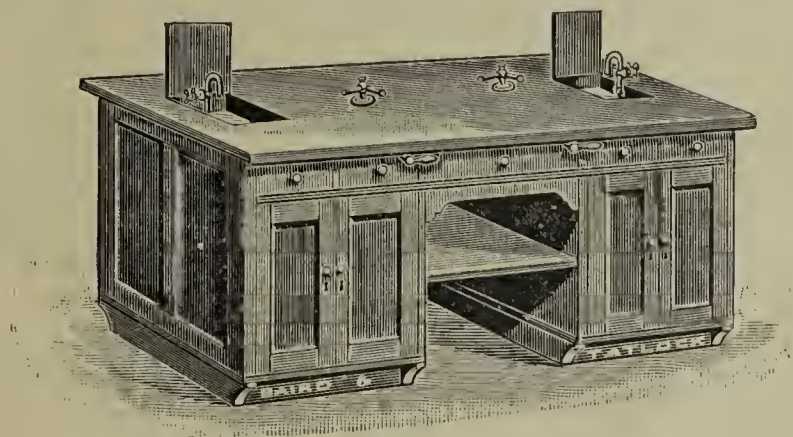


BAIRD & TATLOCK (LONDON) LTD.



A18

A18 Lecturers' Bench, 8 ft. by 2 ft. 6 in. by 3 ft. high, for chemical or physical work ; with teak top, finished $1\frac{1}{8}$ in. thick. All facings of pitch pine, varnished. One white glazed sink, 14 by 10 by 6 in., fitted on right end of bench ; one pneumatic trough with plate glass front, 20 by 15 by 15 in., on left end of bench. Over both the sink and pneumatic trough are fitted our screw-down water taps to fold under top when not required. The sink and pneumatic trough are also fitted with hinged cover to fold over end of table when in use. Bench has three cupboards (all fitted with locks and keys) and six drawers. On top of bench, two gas nozzles (Fig. A289), with control taps (Fig. A288) under ledge of bench convenient to lecturer. With gas and water taps, but without connections to same. Price on application.

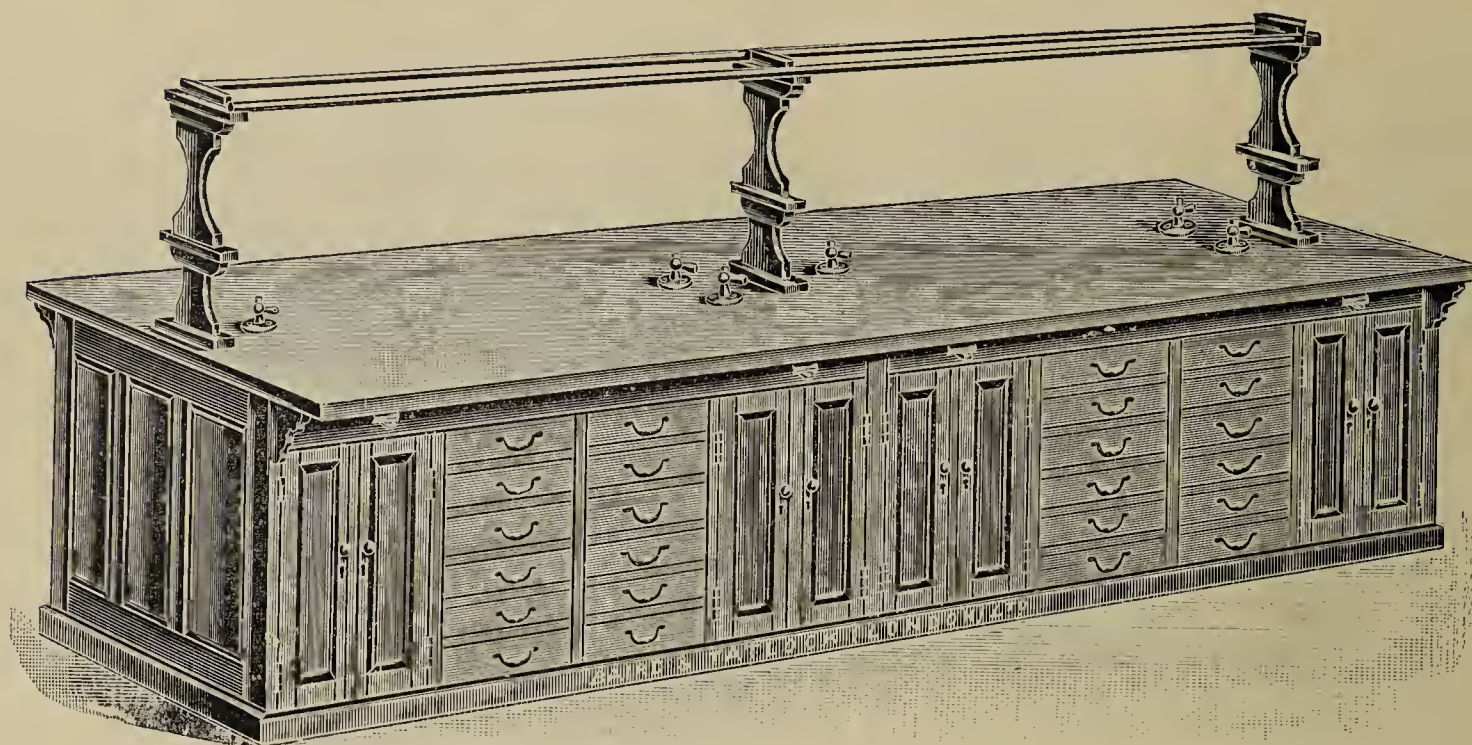


A19

A19 Lecturers' Table, with teak top, finished $1\frac{1}{8}$ in. thick, pitch pine framing, two double cupboards, five drawers, and one shelf in knee space ; one white glazed fireclay sink, 14 by 10 by 6 in. with gun-metal water tap (Fig. A234) to fold inside when not in use, and fitted with teak folding cover ; one pneumatic trough, with folding water tap (Fig. A234), also provided with teak folding cover ; and two two-way gas points, with taps (Fig. A272), in front of bench. Size of bench, 7 by 3 by 3 ft. high. With necessary taps, but without gas or water connections. Price on application.



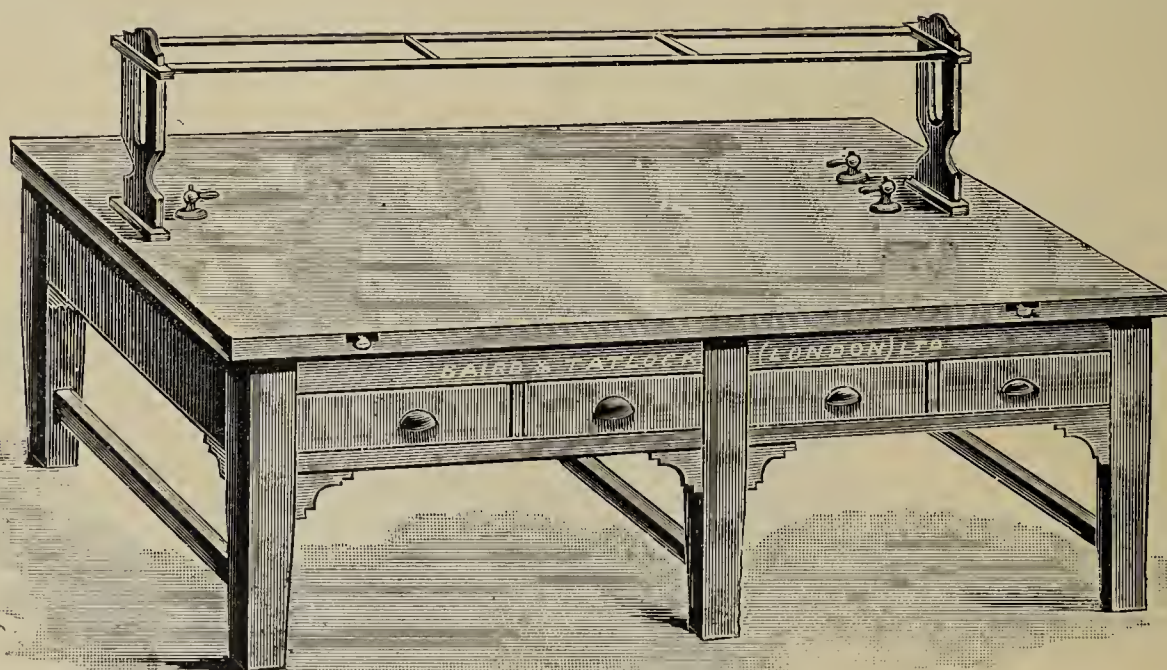
BAIRD & TATLOCK (LONDON) LTD.



A20

A20 Physical Bench for Eight Students. Size, 14 ft. by 4 ft. 6 in. by 2 ft. 9 in. high; with teak top, finished $1\frac{1}{8}$ -in. thick. All facings of best pitch pine, varnished. One double cupboard and six drawers to each working space. Each cupboard is fitted with lock and key, all to differ. This bench is fitted with eight gas nozzles (Fig. A289) and the gas is controlled by our patent gas taps (Fig. A288) placed under ledge at front. Over the bench top is fitted the steel suspension rails. With gas taps and with gas supply pipe brought to end of bench ready for connecting.

Price on application.



A21

A21 Physical Table for Four Students, 8 ft. long, 4 ft. 6 in. wide, and 3 ft. high, teak top, finished $1\frac{1}{8}$ -in. thick, on strong pitch pine legs well framed together; with four drawers on either side, and fitted with two two-way lever-handle gas taps (Fig. A272), and supply pipe brought to end of bench ready for connecting. Movable steel suspension rails as shown.

Price on application.

Benches figured with suspension rails can be supplied without as required.

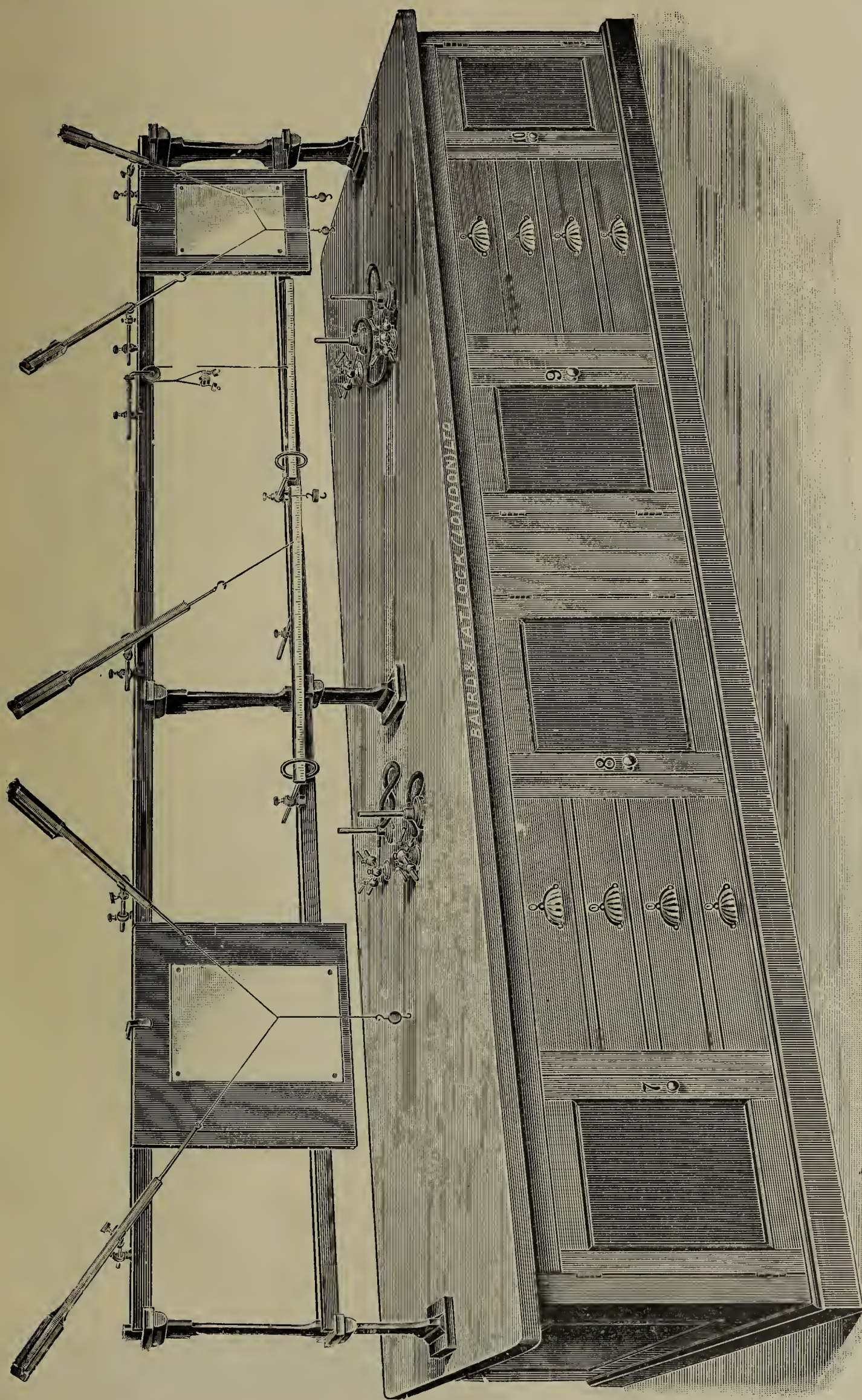


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A22

A22 Physical Laboratory Bench for Eight Students, as made by us for Latymer Upper School, Hammersmith. Size, 14 ft. by 4 ft. 6 in. by 2 ft. 9 in. high, with teak top, finished 1½-in. thick. Two cupboards and four drawers to each student; cupboards fitted with locks; facings of under part in pitch pine, varnished; two sets of four-way gas taps (fig. A277) fitted on bench top, as shown (one tap to each student). The illustration shows a method of providing suspension rails over the bench top; two steel suspension rails full length of bench are fixed 2 ft. high on iron standards and securely bolted to teak top; the rails are easily removed if required. Fitted with gas and water taps and supply brought to end of bench ready for connections. Price on application.



BAIRD & TATLOCK (LONDON) LTD.



Shafting.

We specialise in Shafting for Physiological and Pharmacological and other Laboratories and give a few illustrations of typical arrangement of shafting carried out by us.

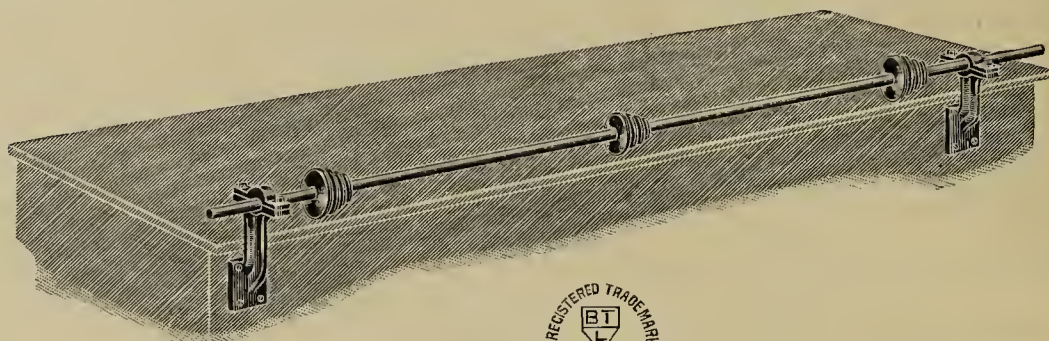
Illustration A, showing shafting arranged to go along back of bench.

Illustration B, showing shafting arranged to go down centre of double bench.

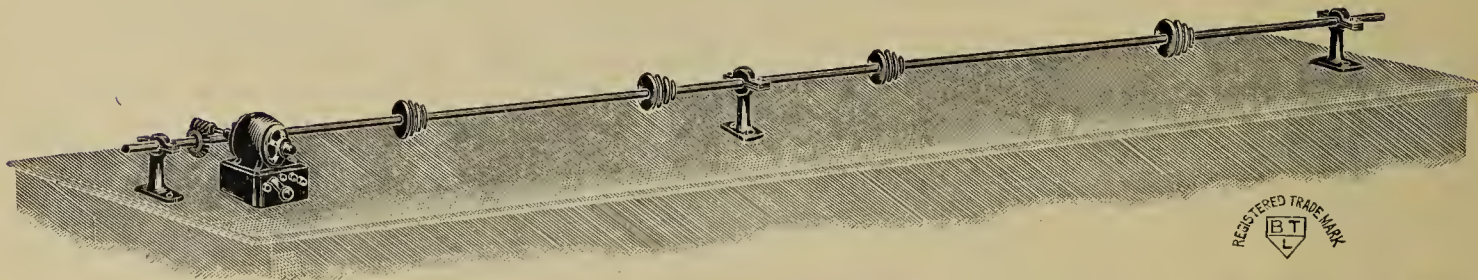
Illustration C, showing shafting arranged to go on top of bench at back.

Illustration D, showing shafting with high supports.

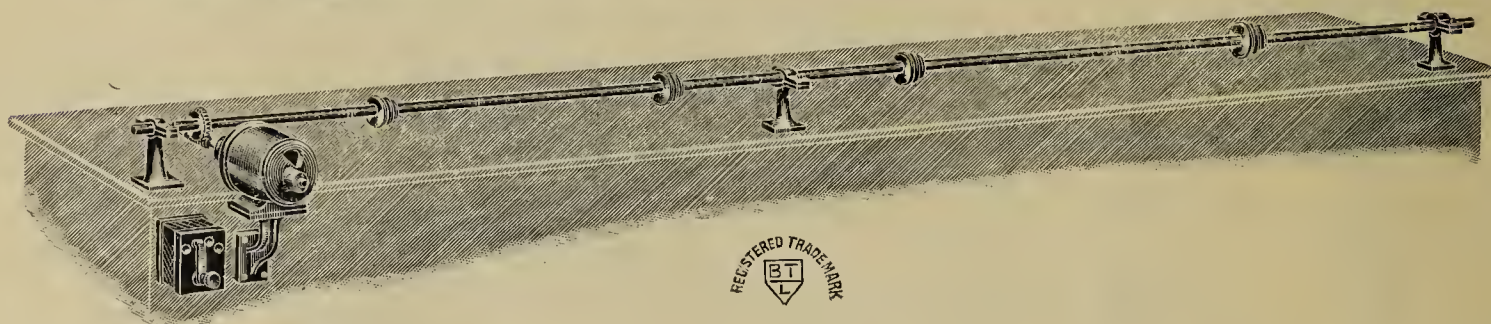
A



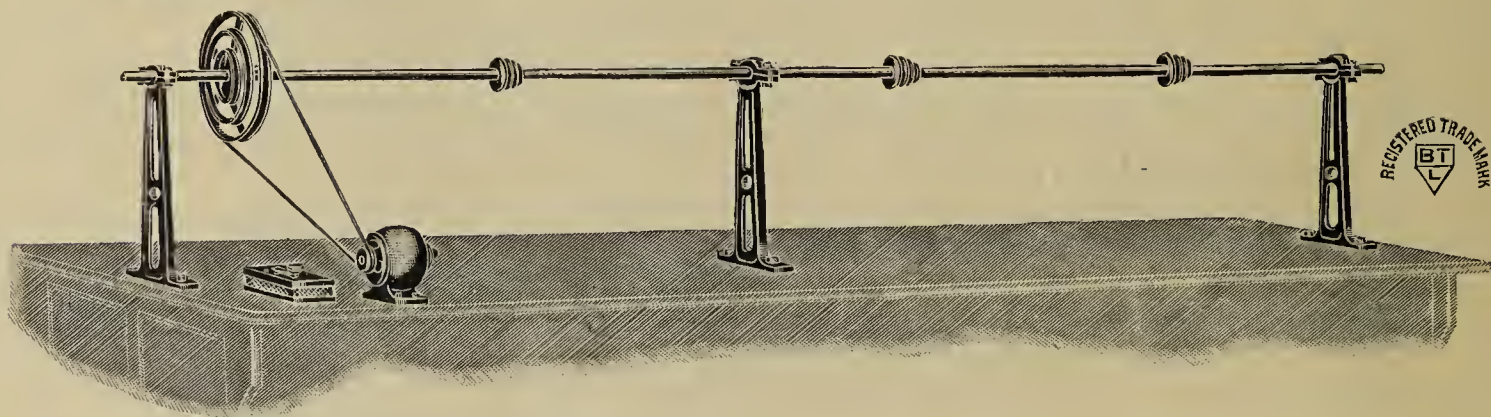
B



C



D



PRICES OF PARTS. (All standard parts painted or stoved, black or green.)

A30	Standards as in illustration A, for fixing to back of bench	...	...	each	£0 18 6
A31	Standards 8 in. high, as in illustration B, for fixing to centre of bench	...	...	"	£0 17 0 6
A32	Standards 8 in. high, as in illustration C, for fixing on top of bench	...	...	"	£0 17 0 6
A33	Standards 2 ft. high, as in illustration D, for fixing to centre of bench	...	...	"	£1 20 6
Standards should be placed 5 ft. apart.					
A34	Shafting, standard size, per ft. run	...	...	...	£0 2 4
A35	Three-speed Brass Pulley, 4½ in., 3 in., 1½ in., as shown in A, B, C, D	each	£0 9 0
A36	Couplings	"	£0 5 6
A37	Collars	"	£0 2 9



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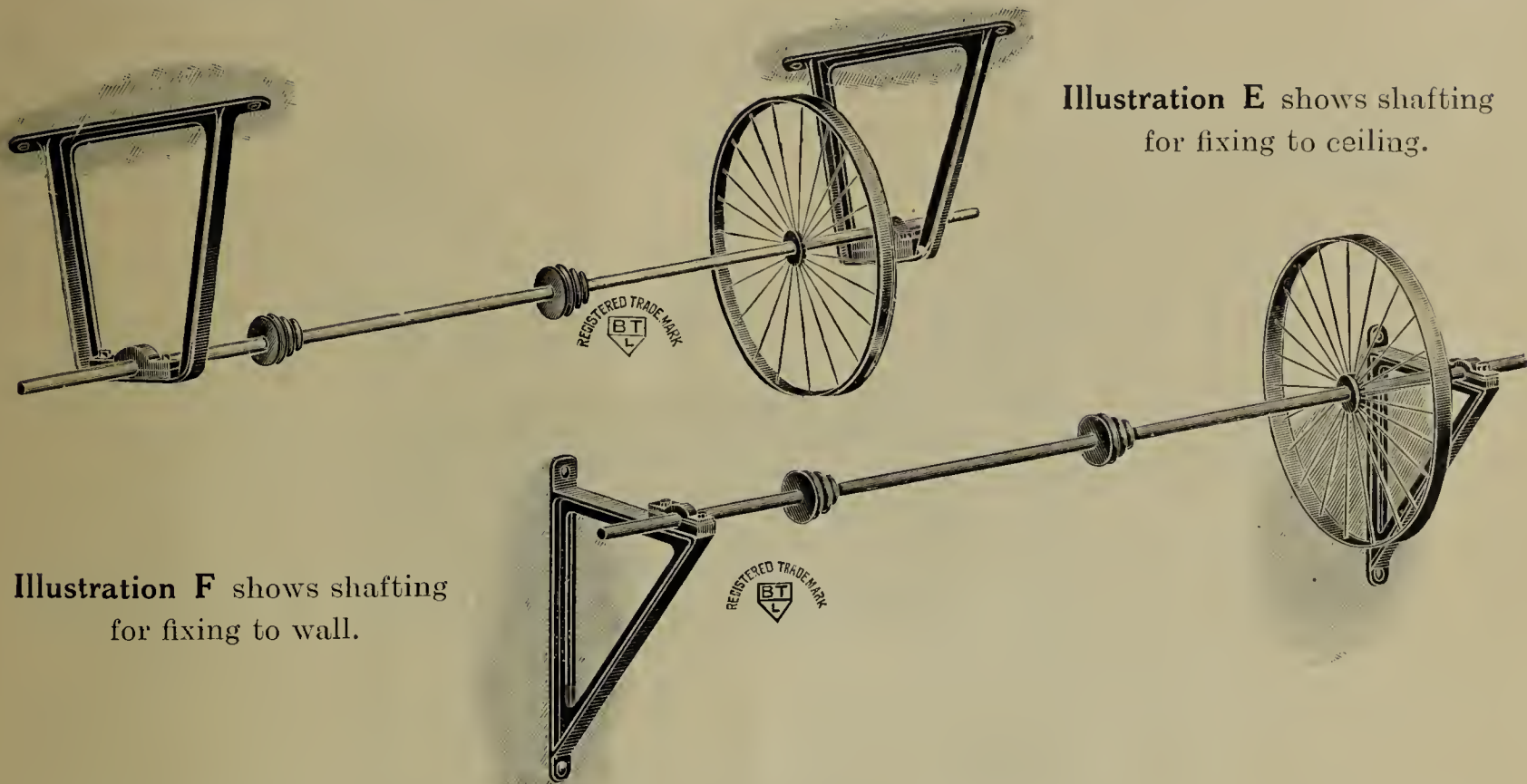
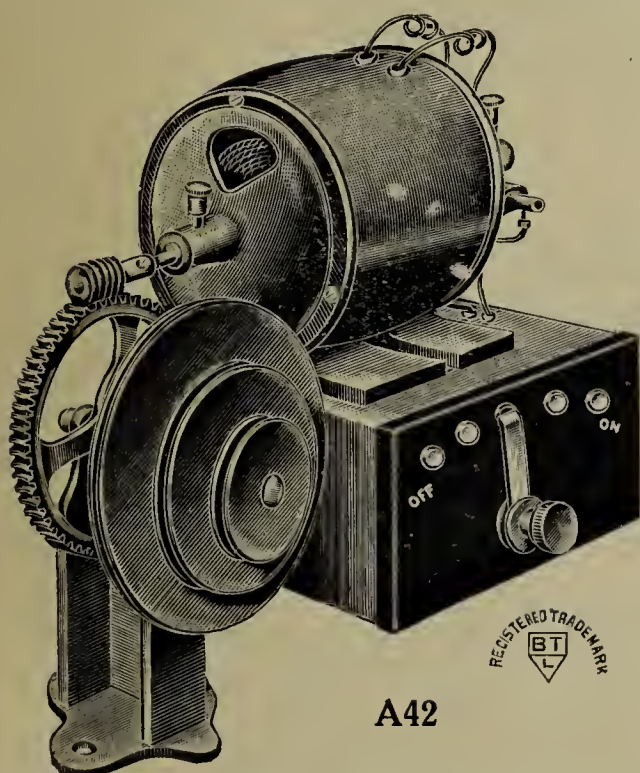


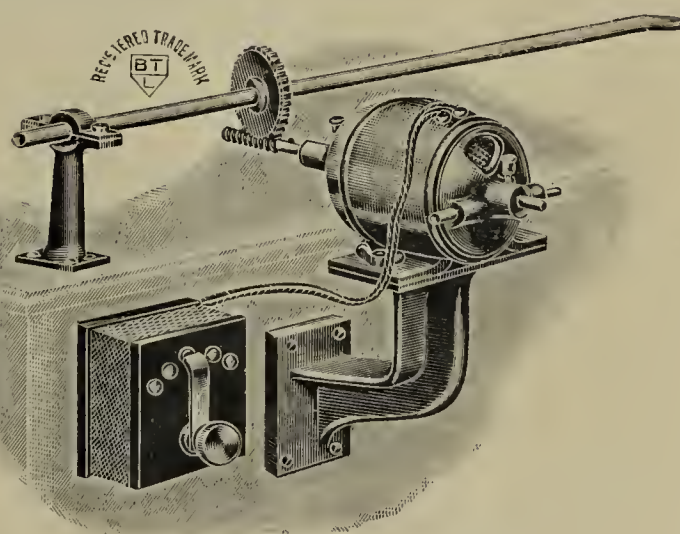
Illustration E shows shafting
for fixing to ceiling.

Illustration F shows shafting
for fixing to wall.

A38	Ceiling Brackets as in illustration E	...	...	...	...	each	£1	9	6
A39	Wall Brackets as in illustration F	...	...	...	...	"	£1	7	0
Special Brackets supplied for fixing to girders. Particulars of girder must be sent ; price on application.									
A40	Light Spoke Wheel, 2 ft. diameter, as in illustration E	...	...	...	...	each	£0	16	6
A41	Pulley Jockey, for use with A40	...	...	...	...	"	£0	10	6
Pulleys of other diameters can be supplied, any combination of speeds. Price on application.									



A42



A43

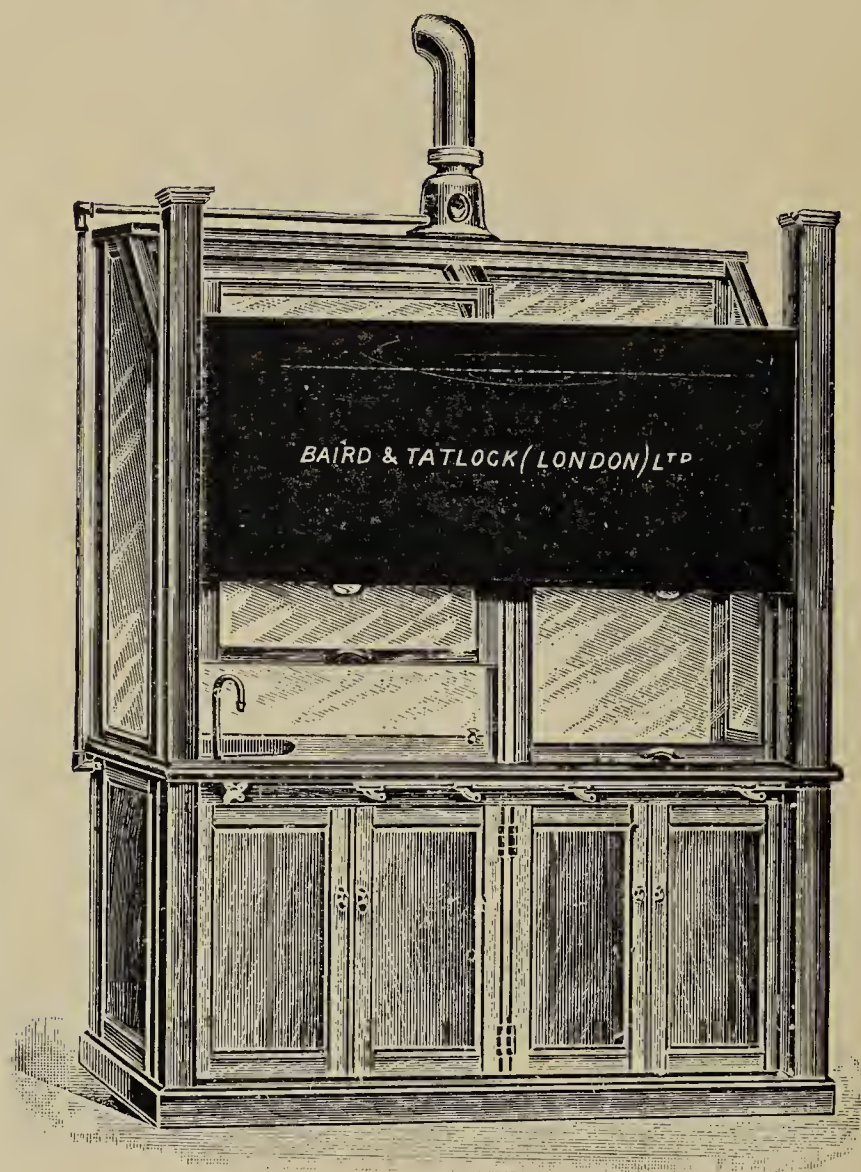
A42	Motor $\frac{1}{2}$ h.p. with Regulator, combined with worm-reducing gear carrying 3-speed pulley, 6 in., 4 in., 2 in., suitable for driving shafting, etc.	...	...	...	...	...	£22	0	0
A43	Motor on Bracket, with regulator at side, complete with worm driving-gear, adapted to drive shafting as illustrated	...	...	...	...	...	£20	10	0



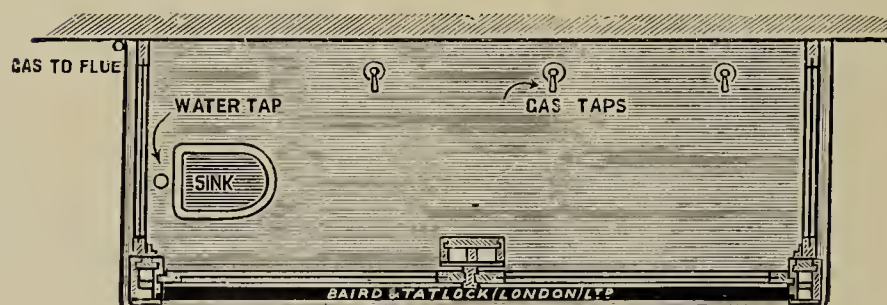
BAIRD & TATLOCK (LONDON) LTD.



Fume Cupboards.



A50



Plan of A50

A50 Fume Cupboard, in best pitch pine, 6 ft. long by 2 ft. 3 in. deep, by 7 ft. 9 in. total height, fitted with $1\frac{1}{2}$ in. slate sole. Under slate sole are two double cupboards with wood-panelled hinged doors, one shelf to centre of each cupboard. The Fume Cupboard is provided with three gas points for working and one gas point to flue. All gas points controlled by gas taps fixed outside under ledge of cupboard. One white glazed sink fitted into sole of cupboard, 8 in. by 6 in., with water point over same and control tap fixed outside. Sliding glass front to cupboard counterpoised with lead weights, and hung on catgut lines over pulleys. The cupboard is fitted with new patternfireclay flue pipe with sight glass in front. Sliding plate-glass blackboard, counterpoised with lead weights and hung on catgut lines over pulleys, is fitted over front of Fume Cupboard. This can be pushed up when not required, to give free access to Fume Cupboard

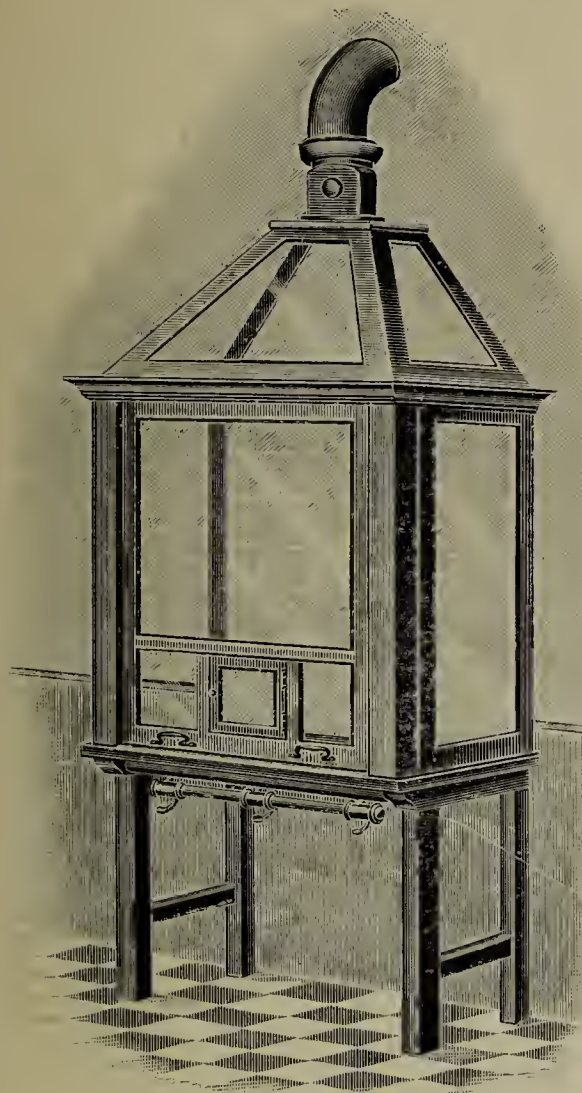
A51 Fume Cupboard as above, but without blackboard

£43	0	0
£39	0	0

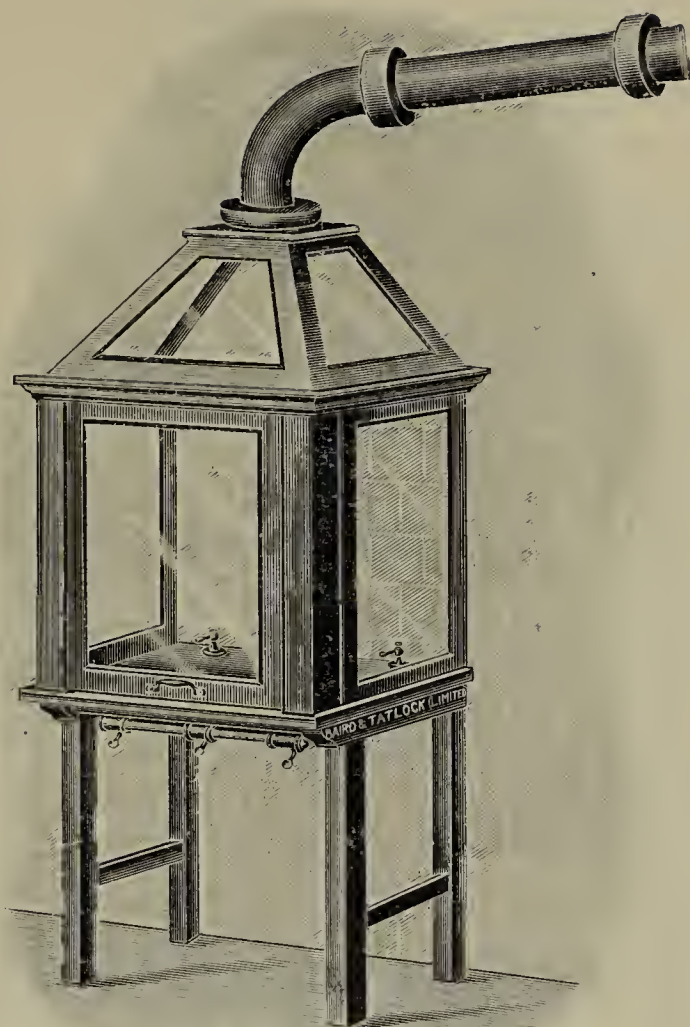
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A52



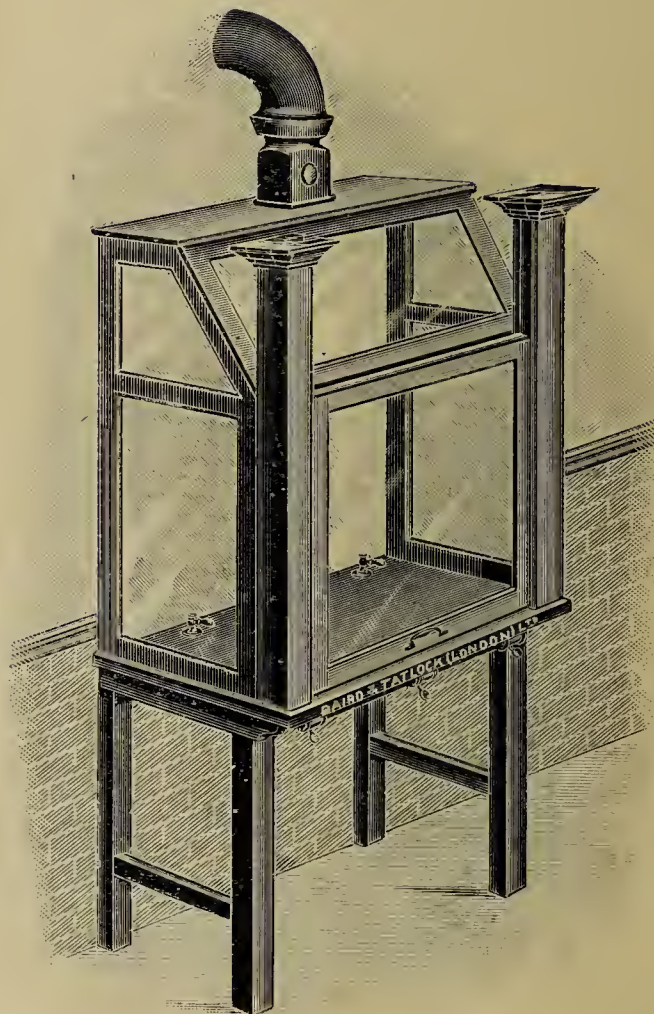
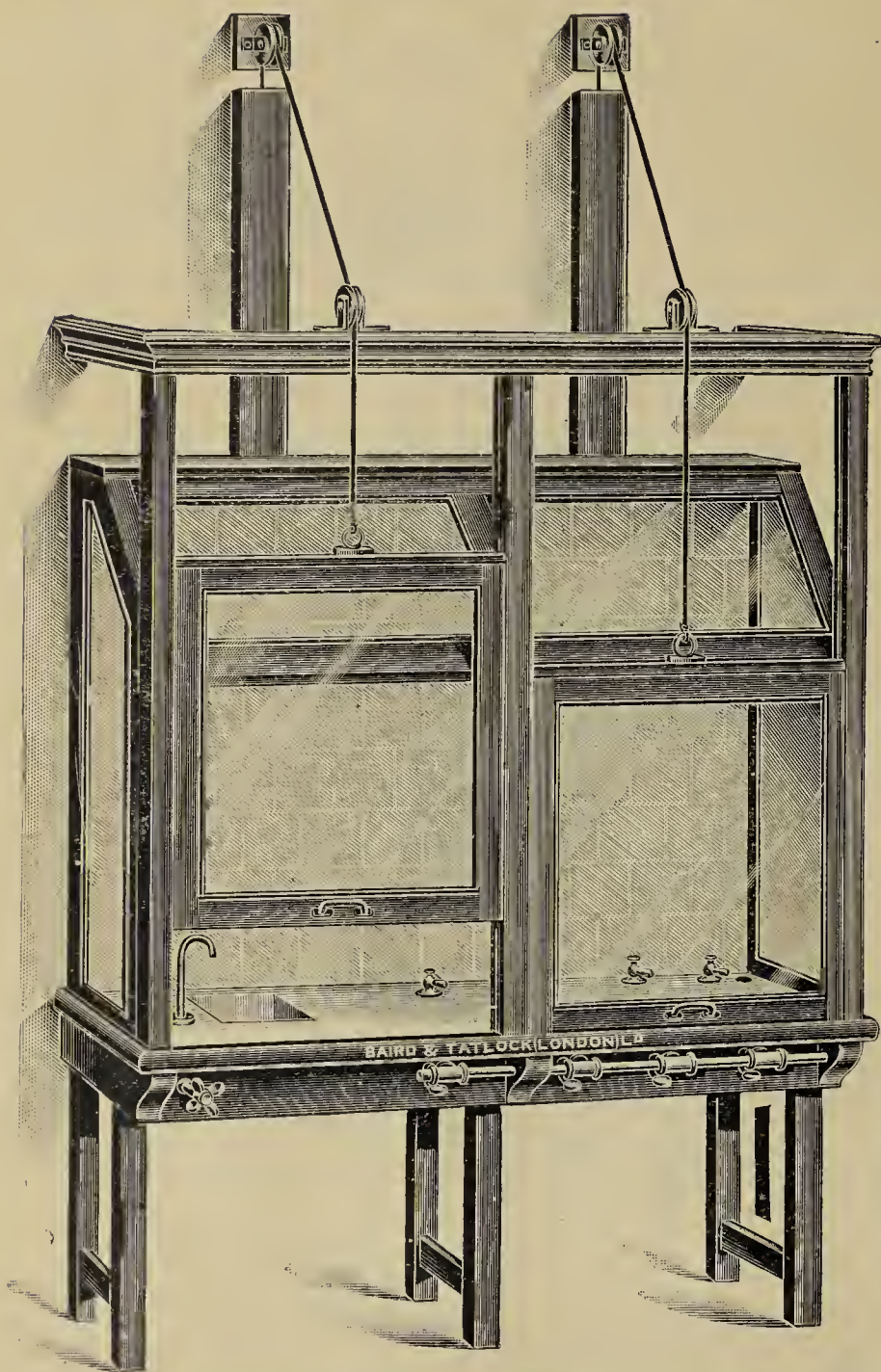
A54

- A52 Fume Cupboard**, size 3 ft. 8 in. wide by 2 ft. back to front, by 8 ft. 6 in. total height (on stand 3 ft. high), made of oak, and glazed on all sides. Counterpoised sliding glass door to front hung on catgut, with small hinged door. Slate sole to cupboard, fitted with two gas points (Fig. A289) for working, with control taps (Fig. A288) for same fitted outside under ledge of cupboard, one gas burner for flue, with control tap to suit, with earthenware pipe socket (No. A196) to connect to flue £23 0 0
- A53 Fume Cupboard**, No. A52, but fitted with white glazed tiles to back £28 0 0
- A54 Fume Cupboard**, made of pitch pine with counterpoised sliding door, hung on gut lines. Cupboard, glazed front, top and ends with best 21 oz. sheet glass; 1½ in. rubbed slate base, 3 ft. by 2 ft., supported on strong framed legs and supplied with two gas leads, No. A287, and one burner to flue, both controlled outside under ledge by taps No. A288. One earthenware pipe socket, Cat. A195, fitted on top of cupboard to connect to flue. Slate base 3 ft. from floor. Cupboard 7 ft. 6 in. high over all. Splayed top £16 0 0

MANUFACTURERS OF PATHOLOGICAL APPARATUS



BAIRD & TATLOCK (LONDON) LTD.



A55



A56 (Plan of Base).

GAS JET
TO FLUE A55

Fume Cupboard, slate sole, pitch pine framing, counterpoised door, fitted inside with two gas taps No. A289, and one burner to flue, all controlled from outside; with glazed earthenware inspection socket for connection between cupboard and flue fitted on top.

Price £15 0 0

A56 Fume Cupboard, 6 ft. 6 in. long, 2 ft. 3 in. wide. Slate sole $1\frac{1}{4}$ in. thick on stand, 3 ft. high; pitch pine framing, polished, glass front, ends, and top. Two sliding doors counterpoised with weights, suspended with best catgut lines over strong pulleys as shown under. The pulleys are fixed on wall, over wood guide for weights to travel in. The slate base is fitted with four gas points (Fig. A289) for working, and one to flue, with control taps (Fig. A288) outside under edge, fitted in slate sole, at left-hand side, one sink 8 by 6 in., white glazed inside, cane outside (Fig. A98), water bend fitted over same with control tap in front as shown (Figs. A254-A255). All the gas taps are fitted ready for connecting up to gas supply at one point. Water tap and bend fitted ready for connecting to water supply, but no waste supplied. Price, without back, ready for fixing to wall

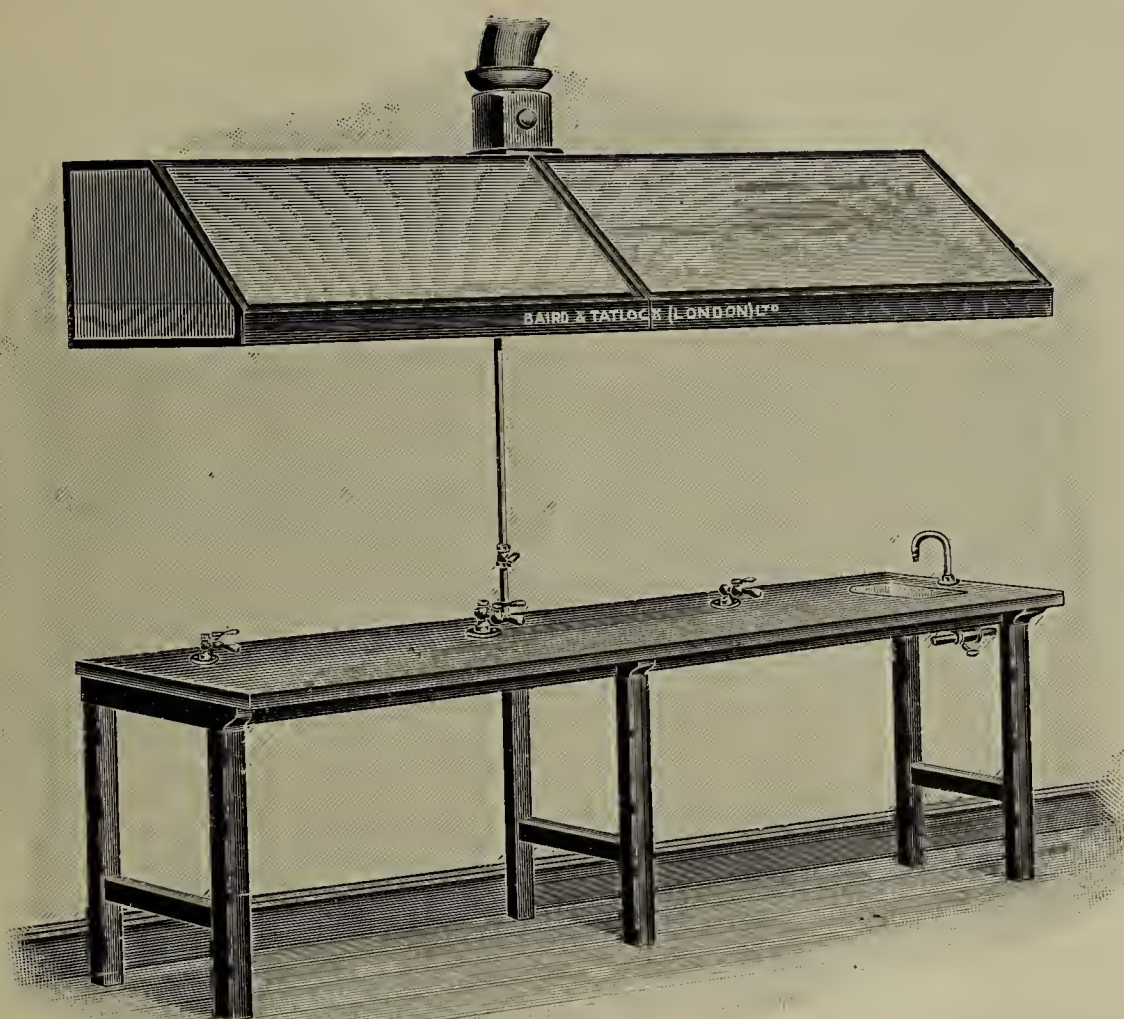
Extra price for white tiled back on application.

£29 10 0

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BAIRD & TATLOCK (LONDON) LTD.



A60

A60 Combustion Hood, York stone bench top supported on strong framed pitch pine legs and framing or on galvanized iron cantilevers. Hood of angle iron framing, either poillite or wired glass panels with earthenware inspection socket No. A196 fitted on top. Top of bench fitted with two $\frac{3}{8}$ in. and one $\frac{1}{2}$ in. gas taps No. A294 and one white glazed earthenware sink 8 in. by 6 in. by 4 in. with one water bend No. A255 over same ; all controlled from front of bench.

Price on application

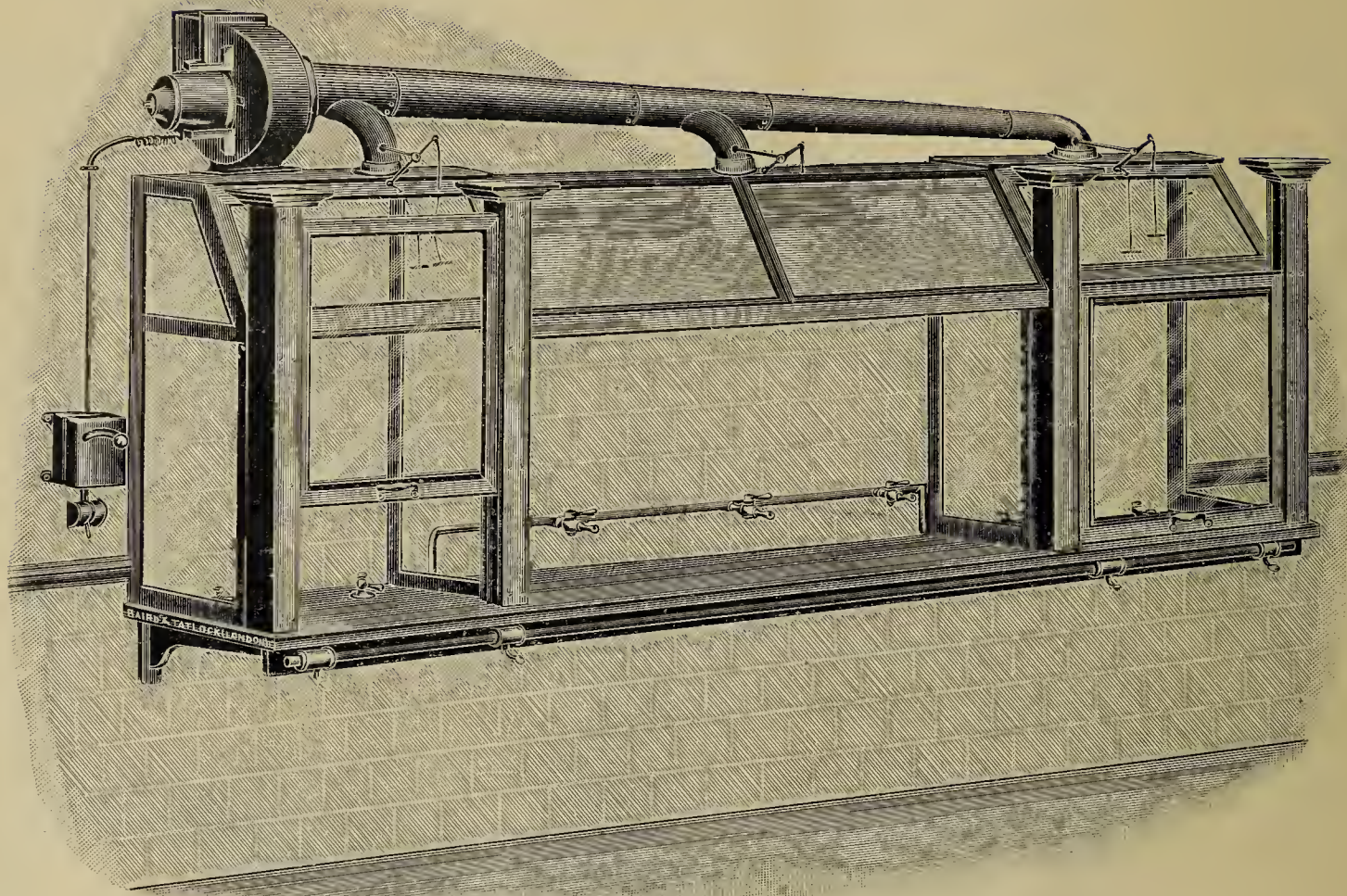


MANUFACTURERS OF LABORATORY FITTINGS





BAIRD & TATLOCK (LONDON) LTD.



A61

A61 Combination Fume Cupboards and Hood, consisting of 2 in. York stone bench top 12 ft. long, 2 ft. wide, 3 ft. high from floor; supported on strong galvanized iron cantilevers. One 3 ft. fume cupboard placed at each end with combustion hood in centre; fume cupboards similar to No. A55. Hood is constructed of angle iron and fitted with either poillite or wired glass panels. The top of bench is supplied with two gas leads No. A294 in each fume cupboard and three $\frac{3}{8}$ in. gas taps No. A289 fixed on wall. Exhaust is constructed of strong galvanized sheet iron, with three inlets, each fitted with a damper for regulating suction; suction created by self-contained electric centrifugal exhaust fan. Supplied complete with switch and regulator.

Price on application.

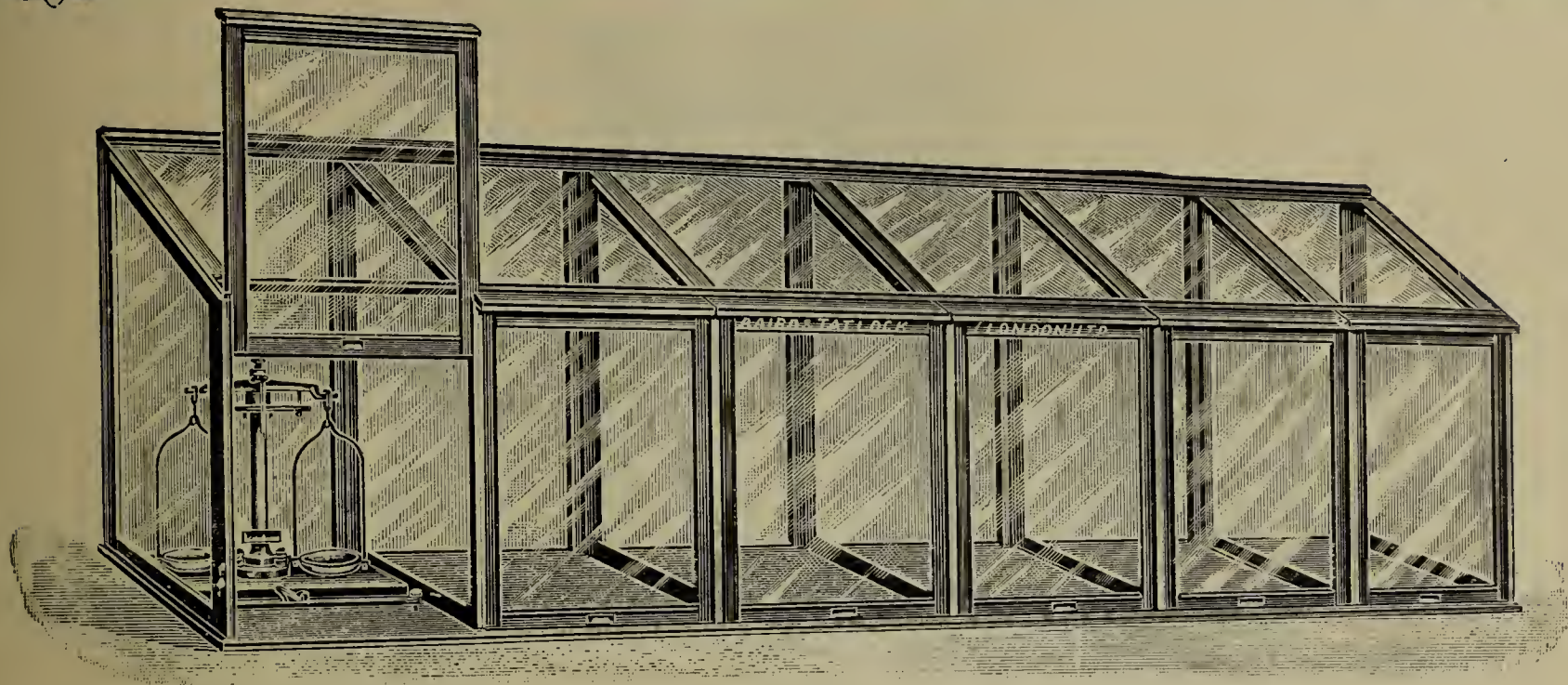


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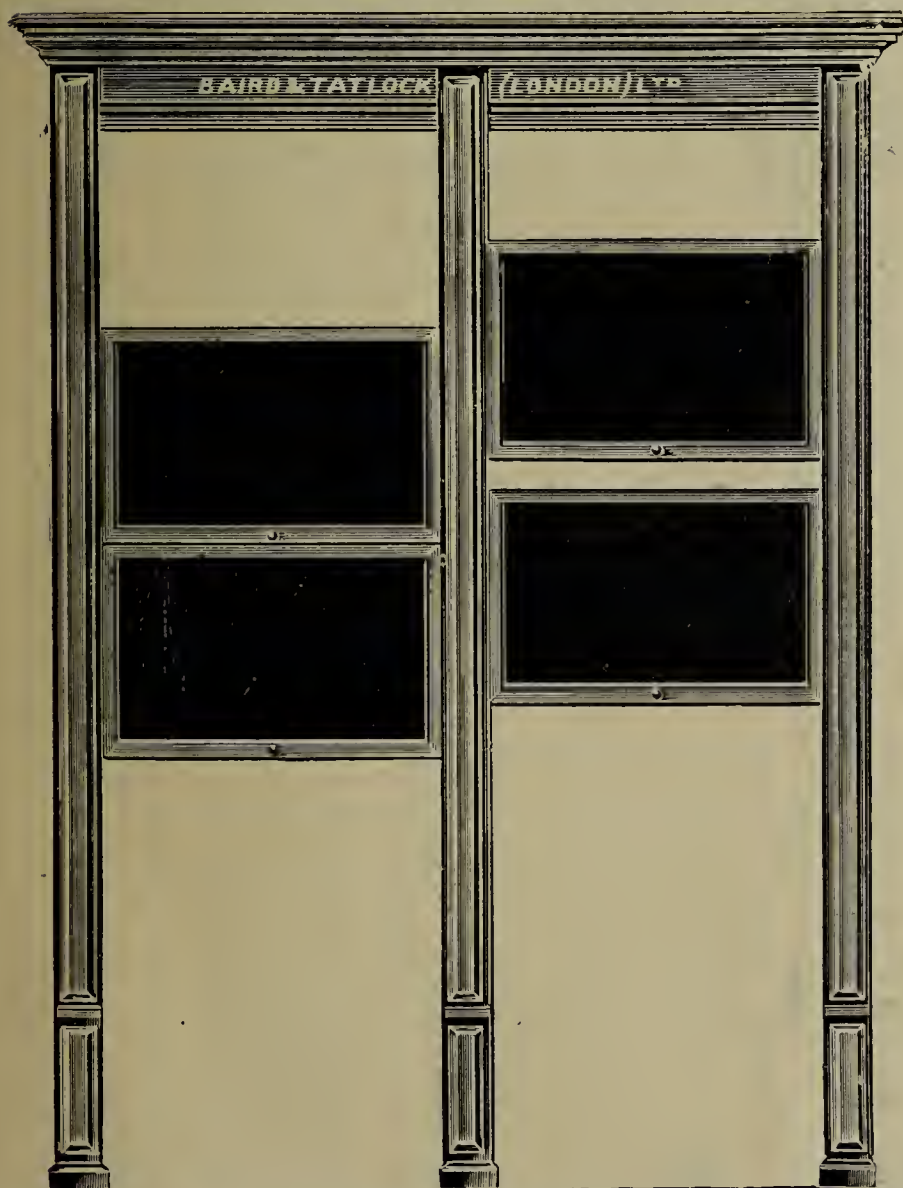
A62

A62 Balance Case. The above illustration shows a case for six Balances suitable for fixing on wall either on iron cantilevers let into the wall, or on wood bracket legs, overall size 10 ft. 6 in. long, 18 in. wide, 24 in. high at front, and 29 in. high at back, door space about 20 in. wide, sliding doors counterpoised on lead weights hung over pulleys on catgut lines. All doors, ends, top and divisions of glass, framing of oak or mahogany polished with a teak sole. The above illustration is shown for fitting against the wall without any back

... ..

£29 0 0

Similar Cases can be supplied to suit any number of Balances required and any size. Price on application



A63 Lecture Blackboard, with four plate-glass writing surfaces, each 5 ft. by 3 ft., counterpoised with lead weights, and hung on catgut lines sliding over brass pulley wheels. Pitch pine framing and standards polished, for fixing to walls; total height, 12 ft.

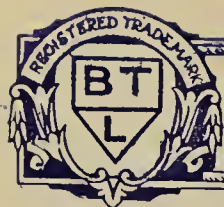
£40 10 0

A64 Lecture Blackboard, as above, but with only two plate-glass writing surfaces, each 5 ft. by 3 ft.; total height, 10 ft. 6 in.

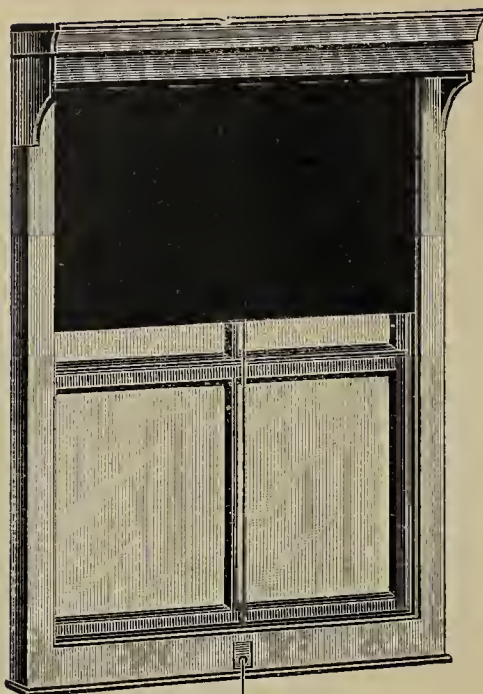
£23 0 0

Blackboards of any size can be supplied to suit individual requirements.

A63



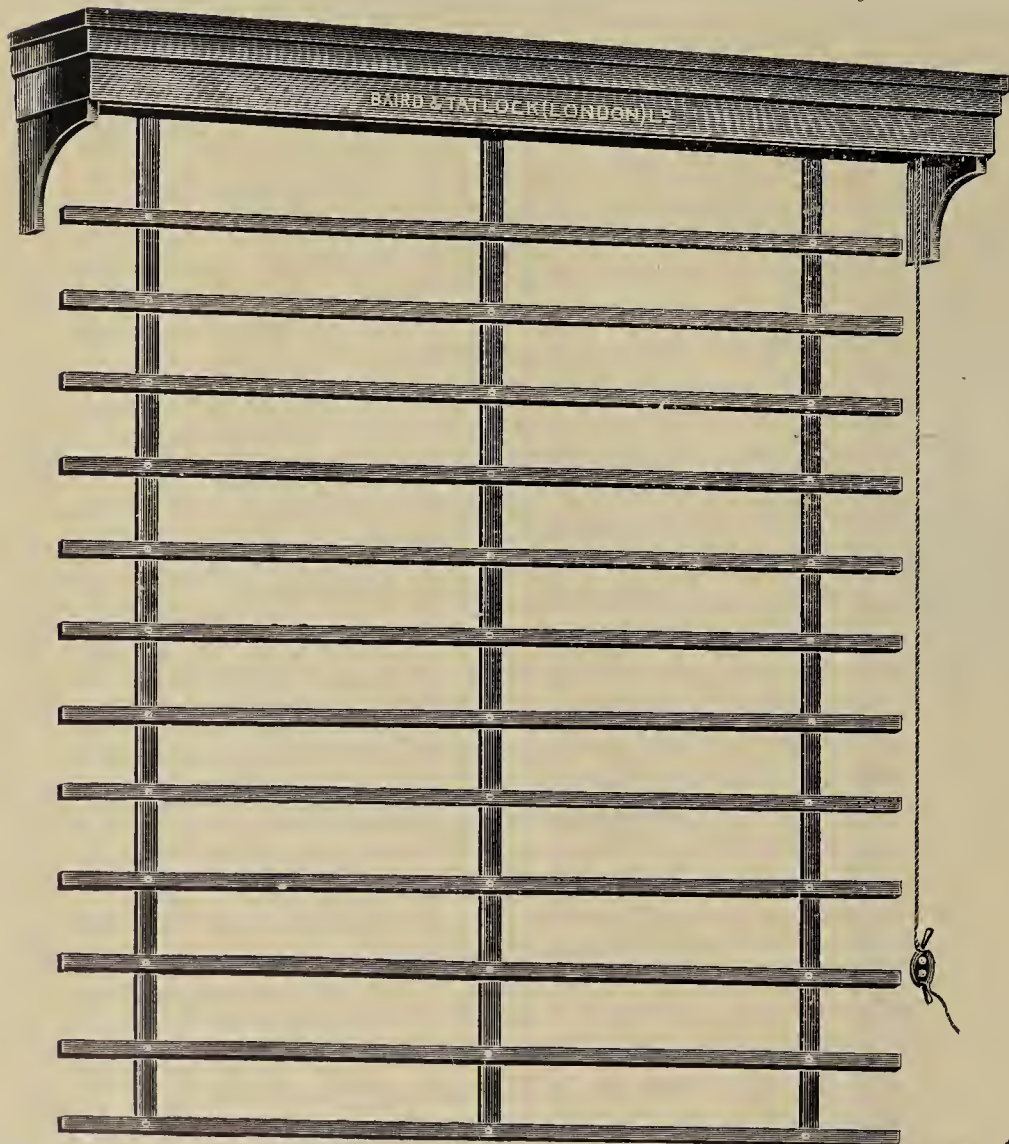
BAIRD & TATLOCK (LONDON) LTD.



A65

A65 Dark Blind, with spring roller with box sides, top and bottom, cord fastening at bottom to receive cord when down. Price according to size. **This blind is absolutely light-tight**, and is constructed of special material and has been fitted by us in the dark-rooms of many research laboratories. Size 8 by 2 ft., complete
Prices of other sizes and dark blinds electrically controlled from lecture table on application.

£7 0 0



A66 Venetian or Roller Blind suspension for attaching diagrams, made in various sizes according to requirement.
Prices on application.

Price as figured, size 10 ft. long by 12 ft. high £8 0 0

A66

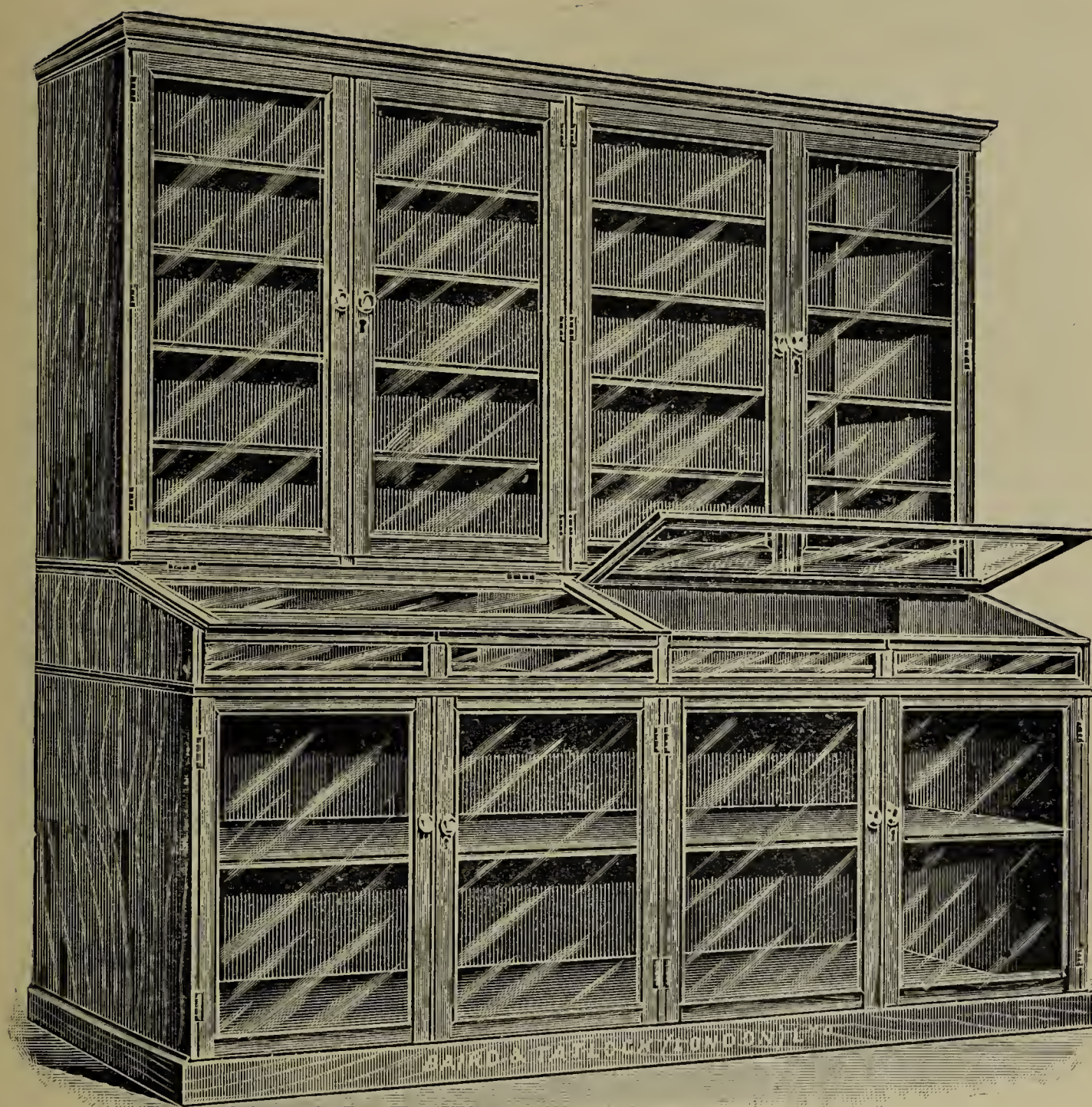


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BAIRD & TATLOCK (LONDON) LTD.



A70

A70 Apparatus or Museum Case, 6 ft. long by 7 ft. 9 in. total height. Made in oak or mahogany, polished, lower portion 2 ft. back to front, fitted with two pairs folding glass panelled doors with one shelf in centre, upper portion 9 in. back to front, with two pairs hinged glass panelled doors forming two compartments, each compartment having four plate-glass movable shelves, polished on edge, fitted on Tonk's adjustable rack and brackets. Between top and bottom portion a museum case with sloping glass panelled top, made to hinge up, all doors fitted with locks and keys.

Price on application.





BAIRD & TATLOCK (LONDON) LTD.



A71

A71 Museum Case, 10 ft. long by 7 ft. 9 in. total height, bottom portion 2 ft. deep, top portion 9 in. deep inside. Made in oak or mahogany, lower portion fitted with two single cupboards (with one shelf in centre), with glass panelled doors. Between the cupboards two nests of five drawers as shown on sketch, upper portion fitted with two pairs hinged glass panelled doors forming two compartments, each compartment having four plate-glass movable shelves with polished edges fitted on Tonk's adjustable racks. Between top and bottom portion a museum case with sloping glass panelled top, hinged to lift up. All doors hinged and fitted with locks and keys.

Price on application.

A72 Museum Case as above but only 5 ft. long, as half of the above illustration. Price on application.



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BAIRD & TATLOCK (LONDON) LTD.



A73

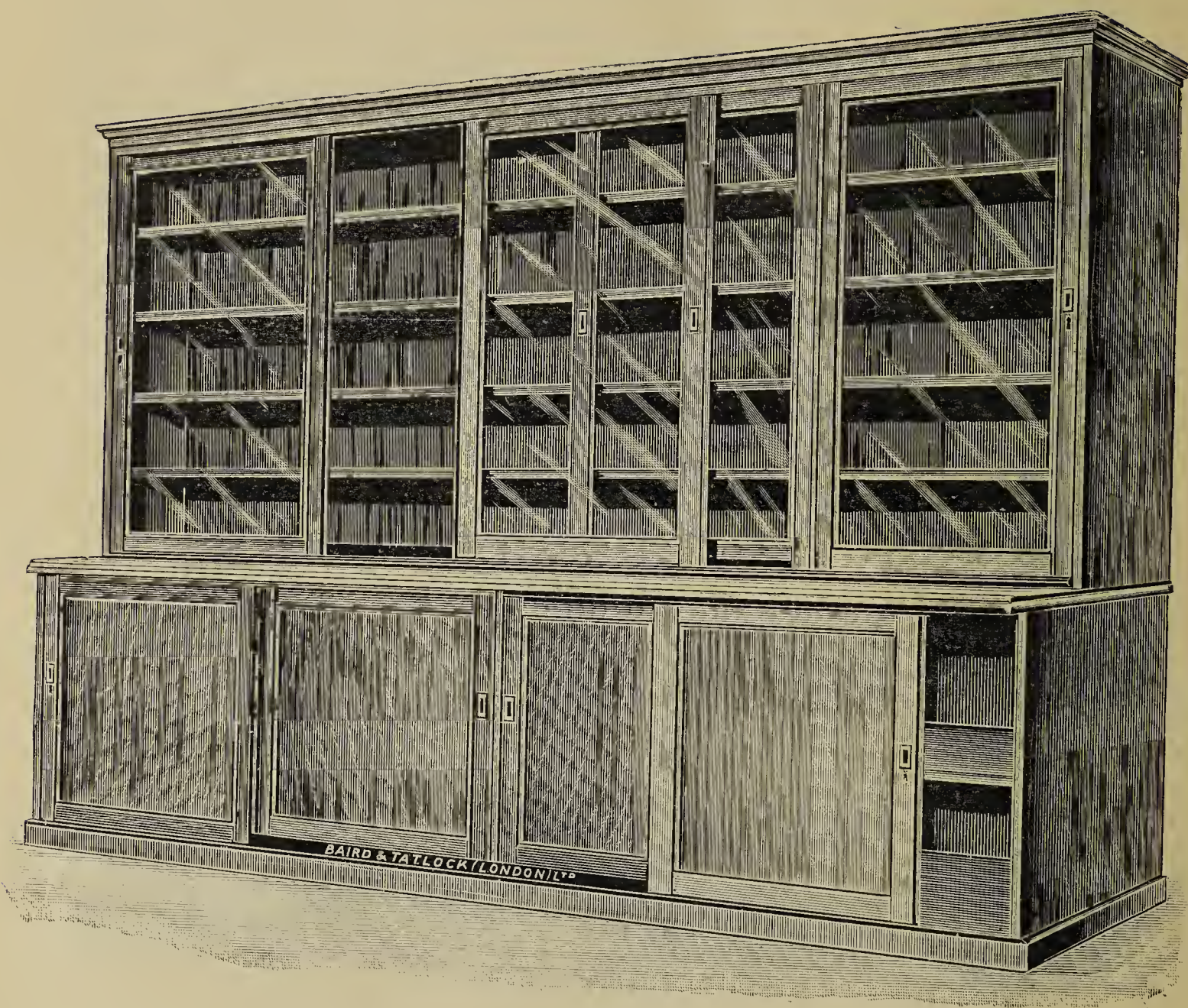
A73 Apparatus Cupboard, 8 ft. long by 7 ft. 6 in. total height. Made in best pitch pine, polished, lower portion 21 in. back to front, fitted with two pairs hinged wood panelled doors, forming two compartments, with one shelf to centre of each; upper portion 13 in. deep, fitted with two pairs hinged glass panelled doors, forming two compartments, with four movable shelves to each, fitted on Tonk's adjustable rack and brackets. All doors fitted with locks and keys. Price on application.

Made also in any other size.





BAIRD & TATLOCK (LONDON) LTD.



A74

A74 Apparatus Cupboard, made in best pitch pine, polished, size 9 ft. long and 7 ft. 9 in. total height, lower portion 21 in. back to front and 3 ft. high, fitted with two pairs of sliding wood panelled doors on ball bearing pulleys and track for same, forming two compartments, each having one shelf in centre, upper portion 13 in. deep, fitted with two pairs glass panelled doors on pulleys as before, and forming two compartments with movable shelves to each, fitted on Tonk's adjustable rack and brackets, all doors fitted with locks and keys.

Price on application.

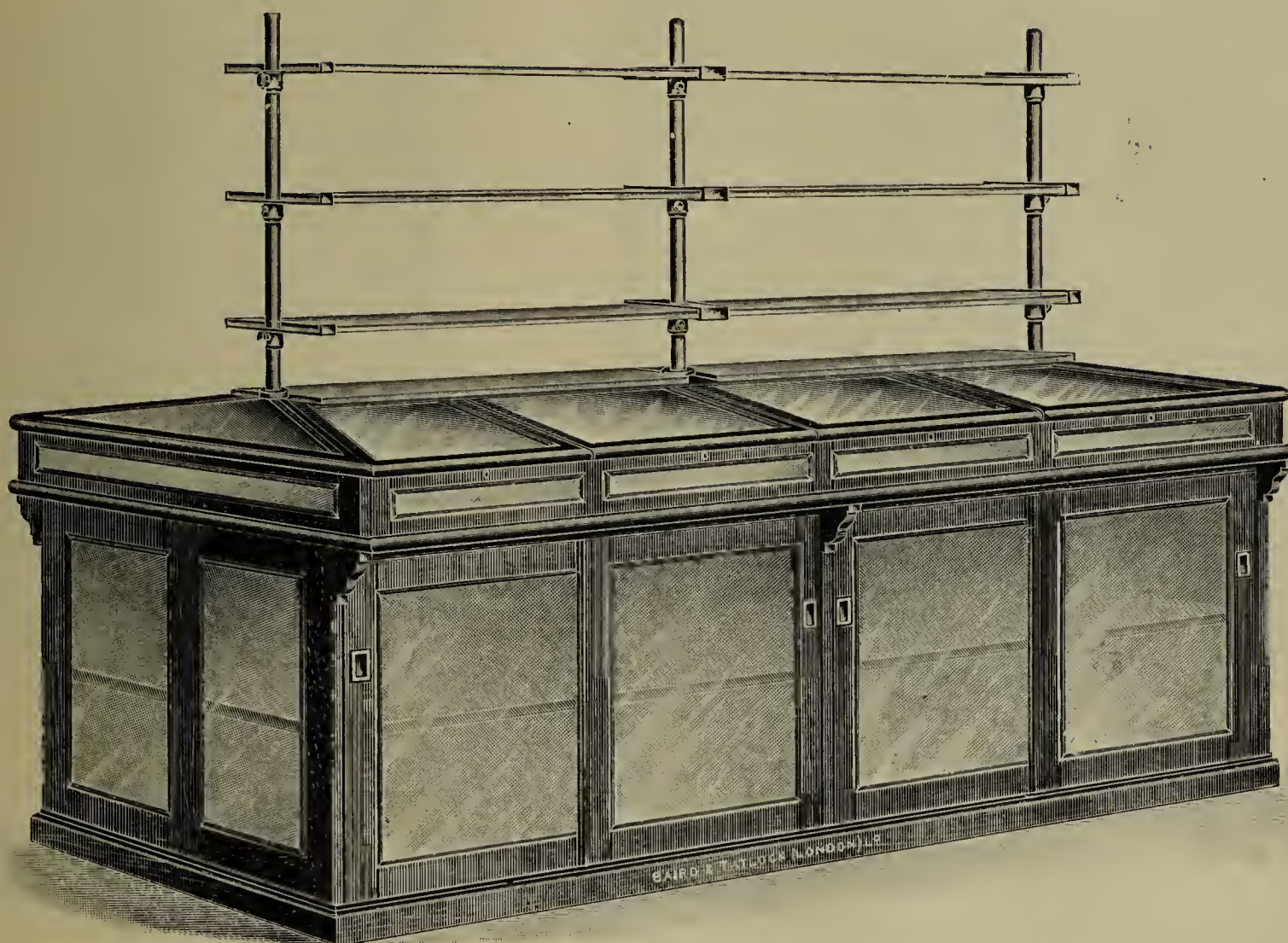


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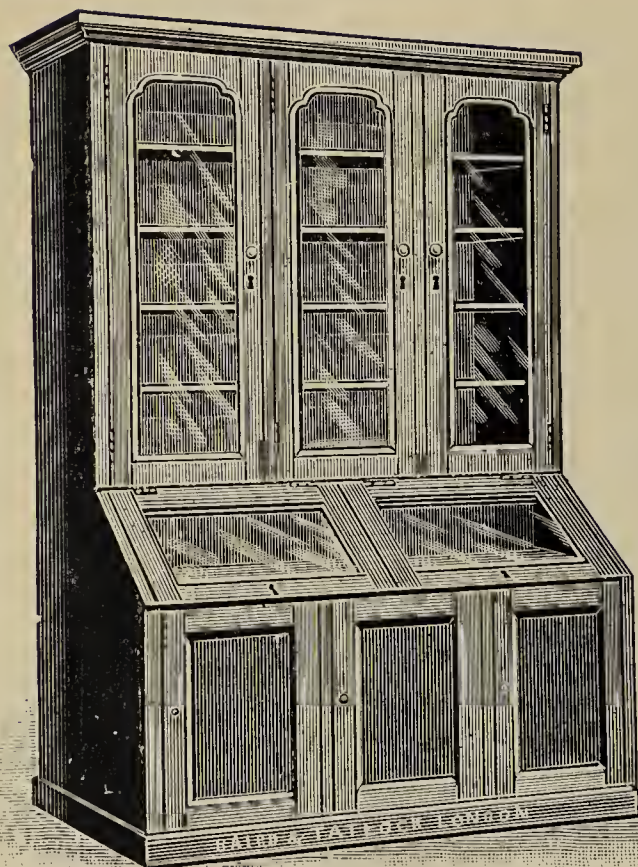
A75

- A75 Museum Case**, 10 ft. by 4 ft. by 3 ft. 10 in., exclusive of top shelves, made in mahogany, with sliding glass panelled doors running on ball bearing pulleys, under portion fitted with one movable shelf inside, upper part fitted with sloping hinged doors, at back with mirror glass. Fitted on top are three plate glass shelves adjustable on brass uprights. All cupboards fitted with locks. Price on application.

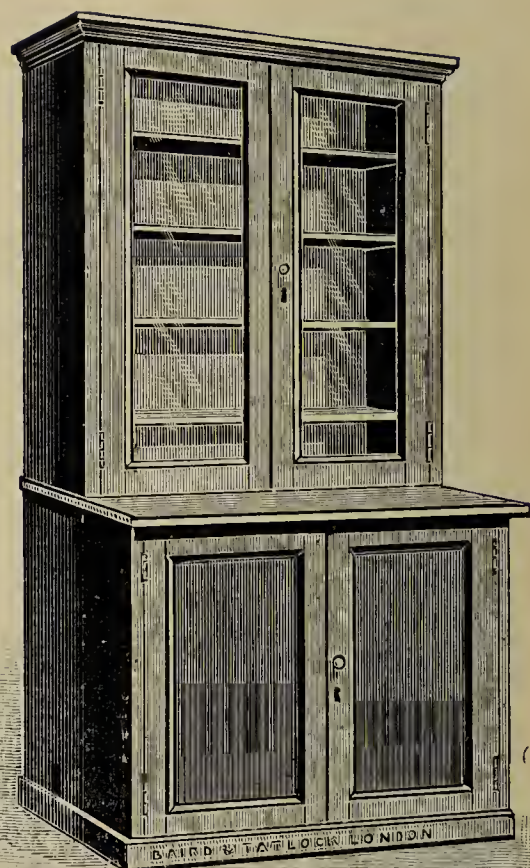
PURE CHEMICALS, MICROSCOPIC STAINS, SOLUTIONS



BAIRD & TATLOCK (LONDON) LTD.



A76



A77

A76 Museum Case or Apparatus Cupboard, made in best pitch pine, mahogany or oak, lower part fitted with three wood panelled doors, upper parts fitted with three glazed doors, two sloping glazed doors between upper and lower portions, four movable shelves on patent fittings in upper part, one fixed shelf to lower portion, all doors fitted with locks and keys. Size, 7 ft. 6 in. by 5 ft. 6 in.; depth of top portion, 14 in.; depth of lower portion, 22 in.

Prices on application.

A77 Apparatus Cupboard, made in pitch pine, mahogany or oak. Size, 7 ft. 6 in. by 4 ft. Upper portion with two glass doors and four movable shelves. Cupboards in under portion with wood panelled doors and shelf to centre, all doors fitted with locks and keys; depth of top portion, 13 in.; depth of lower portion, 20 in.

Prices on application.

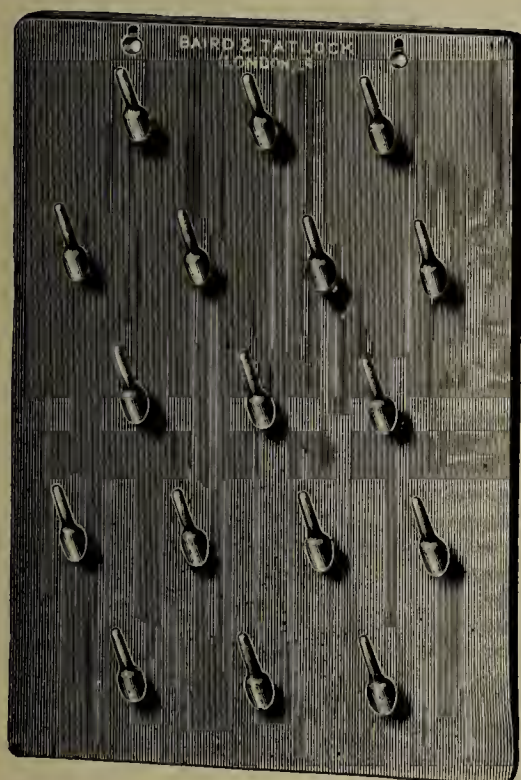


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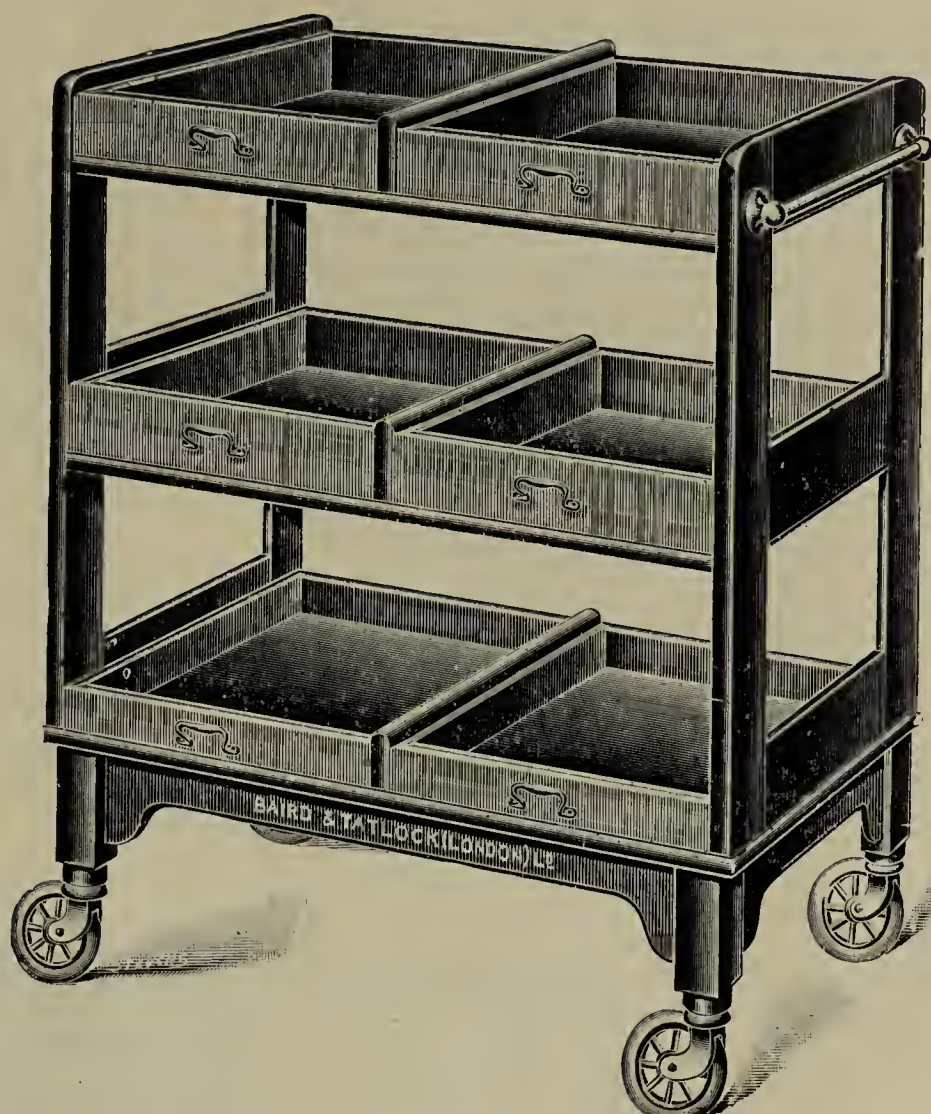




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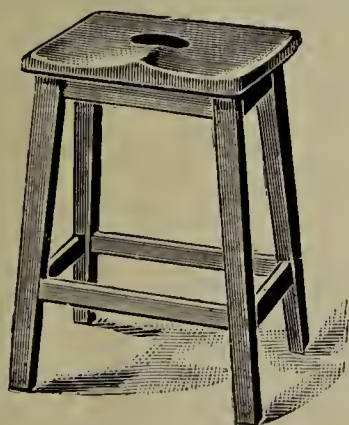
A78



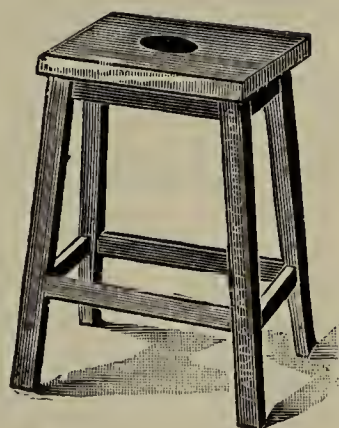
A79

- A78 **Draining Boards**, of teak, adapted to hang on wall at side of sink, and fitted with solid teak pegs with tapered ends as illustrated. (a) Size 3 ft. high by 2 ft. broad each £2 11 0
(b) Size 2 ft. high by 1 ft. 6 in. broad ,, £1 15 0
Any other sizes made to order.

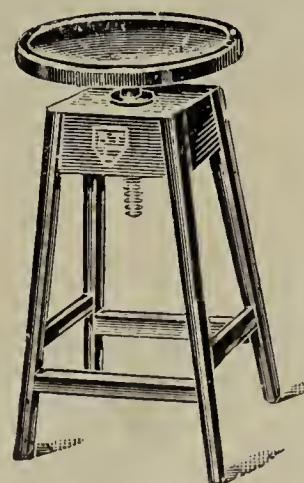
- A79 **Laboratory Truck**, made of teak, length 36 in., height 47 in., width 26 in. Mounted on rubber tyred wheels, and fitted with six sliding trays, 23 in. by 15½ in. inside. The four top trays are 3 in. deep, and the two bottom trays 2 in. deep. Price complete as illustrated each £14 15 0



A80



A81



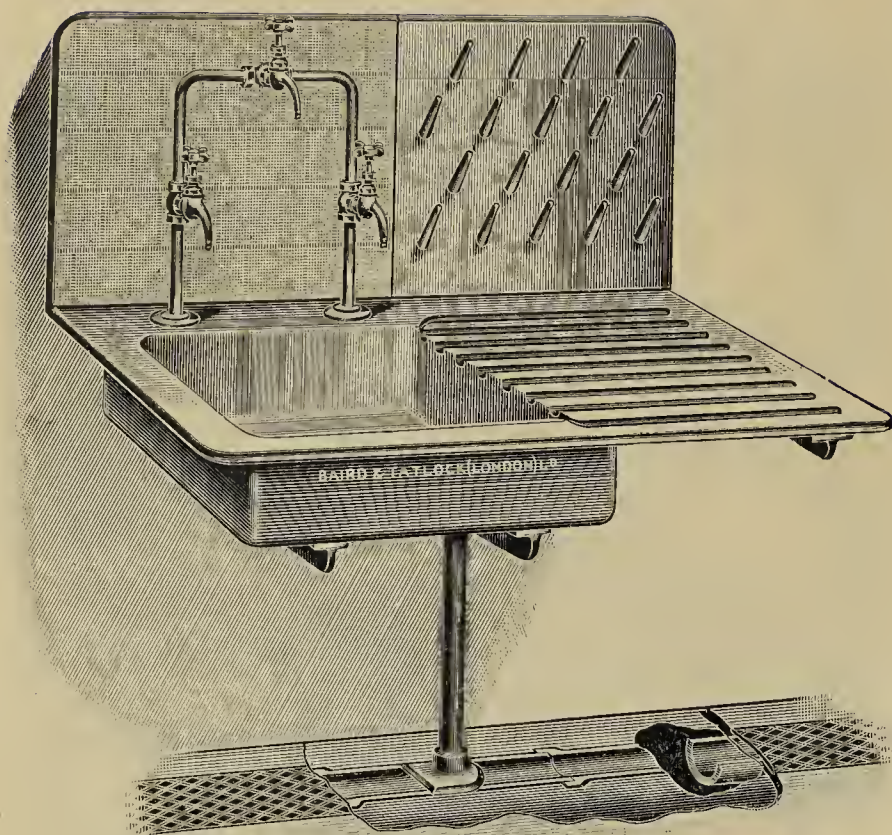
A82

- A80 **Laboratory Stools**, of pitch pine, varnished, with shaped elm top; height 27 in. each £1 1 0
A81 **Laboratory Stools**, of selected deal, varnished, with plain top; height 27 in. ... ,, £0 15 6
A82 **Laboratory Stools**, of pitch pine, with seat to raise and lower by means of iron screw ,, £1 15 0

MANUFACTURERS OF LABORATORY FITTINGS



BAIRD & TATLOCK (LONDON) LTD.

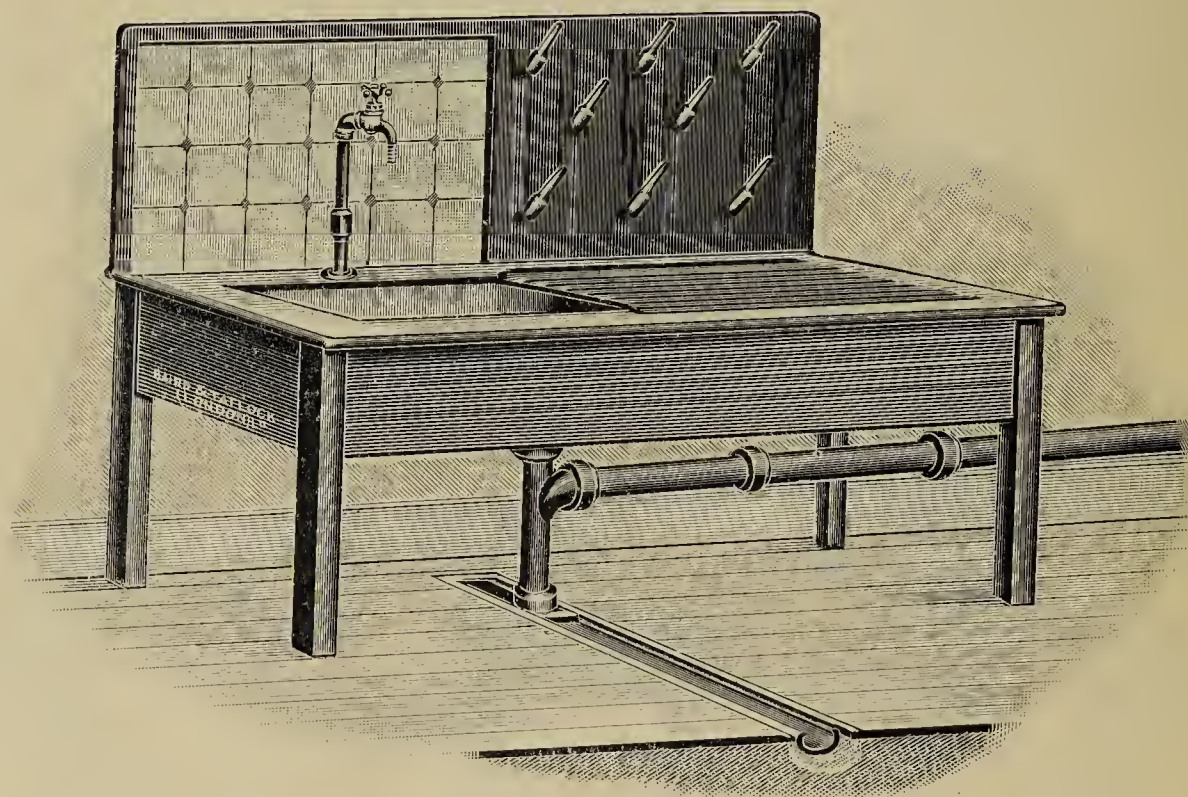


A90 Sink, Enamelled Fireclay, white glazed inside and out, internal measurements 27 in. long, 15 in. wide, and 8 in. deep, for fitting against wall as shown. A teak frame fitted over sink with draining board at right-hand end, 3 ft. long and 2 ft. wide. At back of sink on right-hand is a teak pegged draining board, and the left-hand end is covered with white glazed tiles. A strong gun-metal standard with three gun-metal water taps, No. A221, $\frac{3}{4}$ in. bore, are fitted over sink; the standard is fitted with back-nut and unions for connecting up to water supply, and the sink is supported on galvanized iron cantilevers, or wood legs if cantilevers are not suitable.

On cantilevers ... £18 0 0
On wood legs ... £19 5 0

Above can be fitted with $1\frac{1}{2}$ in. cane glazed waste pipe as on illustration, or with $1\frac{1}{2}$ in. S or P trap (Figs. A184 or A186).

A90



A91

A91 Sink, 24 in. by 18 in. by 10 in., white glazed inside, cane glazed outside; fitted into teak top finished $1\frac{1}{2}$ in. finished thickness; 5 ft. long, 2 ft. 3 in. wide, 2 ft. 8 in. high from floor; grooved drainer at right-hand side with grooves sloping to sink; white glazed tiled back; framed teak, with teak pegged draining board over grooved drainer, to fix to wall; fitted over sink one gun-metal water standard tap, No. A243. The whole of above carried on strong pensacola pitch pine framing and legs, given two coats shellac

This sink could be supplied with two water taps, one hot and one cold, No. A221; waste pipes, etc., supplied as necessary. If sink 30 in. by 18 in. by 10 in., teak top would be 6 ft. by 2 ft. 3 in.

If sink 36 in. by 18 in. by 10 in., teak top would be 6 ft. 6 in. by 2 ft. 3 in.

£16 15 0

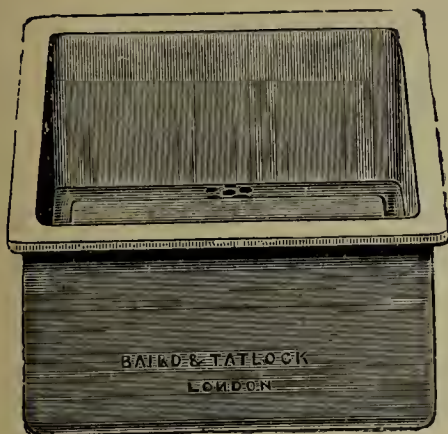
£18 10 0

£20 10 0

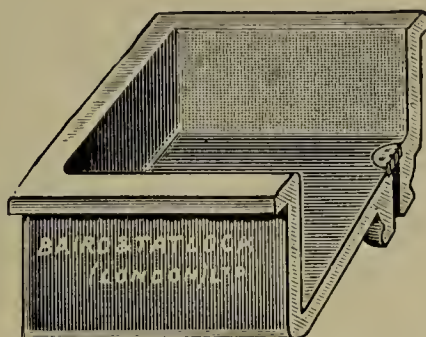
14-15 CROSS STREET · HATTON GARDEN · LONDON · E · C · 1



BAIRD & TATLOCK (LONDON) LTD.



A93-96



Section of Nos. A93-96

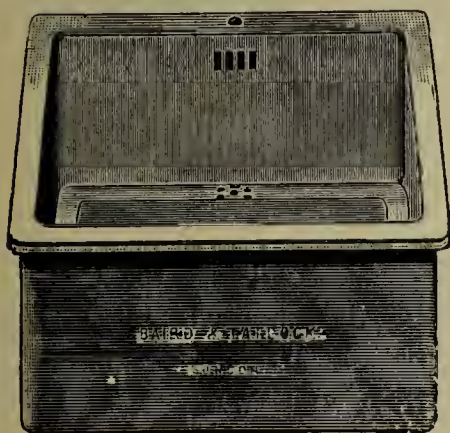


A97

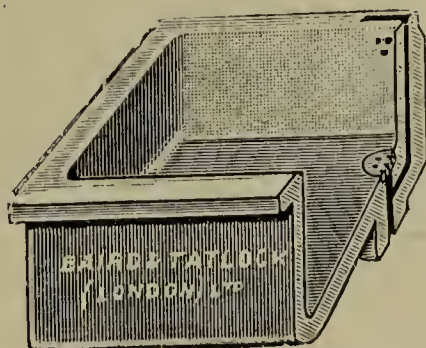
Laboratory Sinks of enamelled fireclay, white glazed inside, cane glazed outside, with white glazed perforated fireclay grating and spigot outlet at bottom for connecting to waste pipe, without overflow at side.

A93	Inside measurements.	8 by 6 by 4 in. deep	...	...	...	...	each	£1 1 0
A94	"	10 by 8 by 6 in. "	...	...	...	...	"	£1 7 6
A95	"	10 by 10 by 6 in. "	...	...	...	...	"	£1 10 0
A96	"	14 by 10 by 6 in. "	...	...	...	...	"	£1 14 6
A97	"	20 by 10 by 6 in. "	...	...	...	...	"	£2 8 6

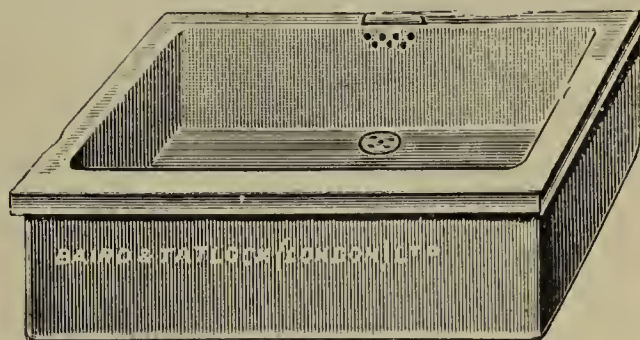
The above Sinks are so made that when fitted with lignum vitæ or vulcanite plugs they can be used as Pneumatic Troughs. See Figs. A104 and A105.



A98-102



Section of Nos. A98-102



A103

Laboratory Sinks of enamelled fireclay, white glazed inside, cane glazed outside, with white glazed perforated fireclay grating and spigot outlet at bottom for connecting to waste pipe, fitted **with overflow** at side.

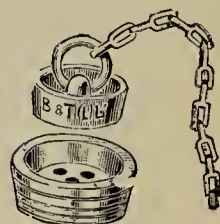
A98	Inside measurements,	8 by 6 by 4 in. deep	...	...	...	...	each	£1 1 0
A99	"	10 by 8 by 6 in. "	...	...	...	...	"	£1 7 6
A100	"	10 by 10 by 6 in. "	...	...	...	...	"	£1 10 0
A101	"	12 by 9 by 6 in. "	...	...	...	...	"	£1 10 0
A102	"	14 by 10 by 6 in. "	...	...	...	...	"	£1 14 6
A103	"	20 by 10 by 6 in. "	...	...	...	...	"	£2 8 6



BAIRD & TATLOCK (LONDON) LTD.

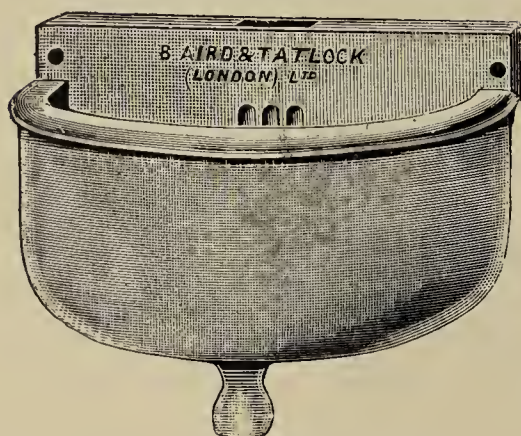


A104/5

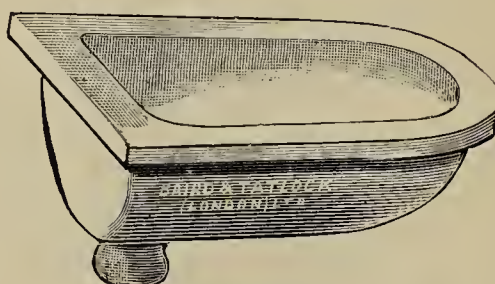


A106

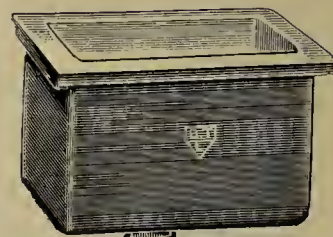
A104	Lignum Vitæ Gratings and Overflow Pipes to suit sinks, Nos. A93 to A103	each	£0	8	6
A105	Vulcanite Gratings and Overflow Pipes to suit sinks, Nos. A93 to A103	...	£0	15	0
A106	Brass Grating and Plug with Chain to suit sinks, Nos. A93 to A103	...	£0	4	0



A107

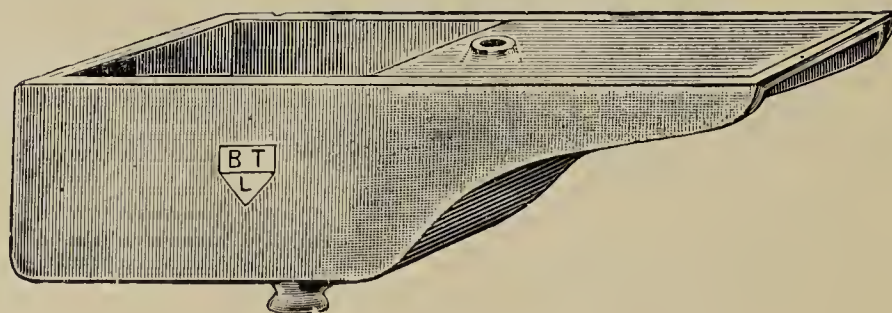


A109



A110

A107	Laboratory Sinks, half round, for fixing to end of bench, of white enamelled fireclay, glazed inside and out, 12 by 7 by 6 in. inside measurement, with overflow	each	£2	0	0
A108	Laboratory Sink, half round, 16 by 10 by 8 in., as above	...	£3	7	6
A109	Laboratory Sink, enamelled fireclay, white inside, cane glazed outside, new pattern , for botanical laboratories, etc. Size, 8 by 6 by 3 in. deep inside	...	£1	1	0
A110	Laboratory Sink of enamelled fireclay, white inside, cane glazed outside, small size, suitable for histological laboratories, etc. Size, 5 by 3½ by 4 in. deep inside	each	£1	1	0



A111

A111	Laboratory Sink of enamelled fireclay, white glazed inside and outside, as designed for use in clinical research laboratories, etc., with draining tray having hole for water tap. Size of sink inside, 12 by 9 by 8 in.; size of tray, 14¼ by 11 in.; size over all, 27 by 11 by 9 in....	each	£3	12	6
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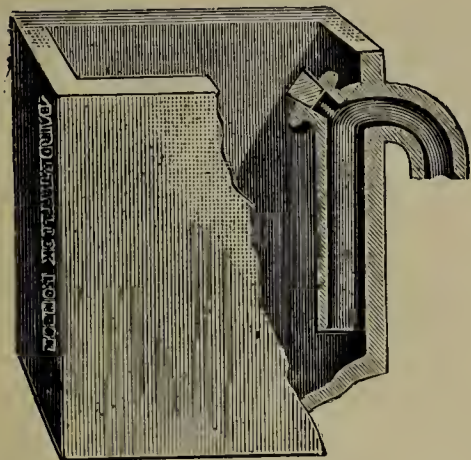


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BAIRD & TATLOCK (LONDON) LTD.



A112



A113-116

A112 Laboratory Traps, with syphon over pipe of white glazed fireclay inside, cane glazed outside, $10\frac{1}{2}$ by $10\frac{1}{2}$ by $10\frac{1}{2}$ in. inside, the syphon fitted with clearing hole and I.R. stopper each

£2 15 0

These prevent strong acid or mercury getting into waste pipe.

Laboratory Sinks, enamelled fireclay, white inside, cane glazed outside, with overflow—

A113	Measurements outside, 24 by 15 by $8\frac{1}{2}$ in.	...	...	...	...	each	£2 11 0
A114	" " 27 by 17 by 9 in.	...	...	...	...	"	£3 7 6
A115	" " 30 by 17 by 9 in.	...	...	...	...	"	£3 15 0
A116	" " 36 by 17 by 9 in.	...	...	...	...	"	£5 0 0

(See Figs. A127 to A129 for Plugs and Gratings suitable for above).



A117-126

Laboratory Sinks, fireclay, white enamelled inside, cane glazed outside, with overflow—

A117	Measurements outside, 18 by 12 by 8 in.	...	...	...	...	each	£1 12 6
A118	" " 24 by 16 by 7 in.	...	...	...	...	"	£2 6 6
A119	" " 24 by 16 by 10 in.	...	...	...	...	"	£3 3 0
A120	" " 24 by 18 by 10 in.	...	...	...	...	"	£3 10 0
A121	" " 27 by 18 by 10 in.	...	...	...	...	"	£3 18 0
A122	" " 30 by 18 by 10 in.	...	...	...	...	"	£4 5 0
A123	" " 33 by 18 by 10 in.	...	...	...	...	"	£5 6 0
A124	" " 36 by 18 by 10 in.	...	...	...	...	"	£5 15 0
A125	" " 42 by 24 by 12 in.	...	...	...	...	"	£11 0 0
A126	" " 48 by 24 by 12 in.	...	...	...	...	"	£12 10 0

The prices of Sinks Nos. A113 to A116 do not include Brass Gratings, etc. See Nos. A127 to A129.

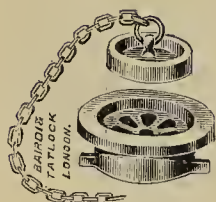


PHYSICAL & ELECTRICAL INSTRUMENTS

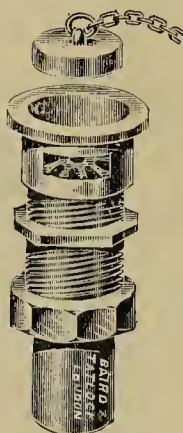




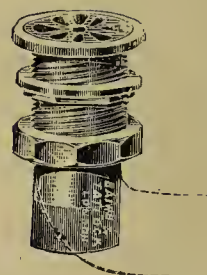
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A127

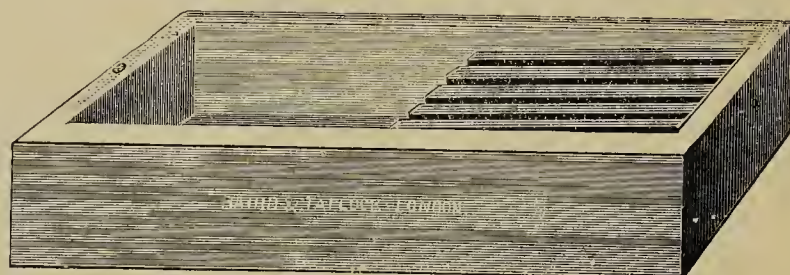


A128



A129

A127	Brass Plugs , to suit Sinks Nos. A113 to A126	each	£0 4 6
A128	Brass Plugs , washer for waste and overflow, with nut and union, 3½ in. at flange, 2 in. outlet, with plug to suit Sinks Nos. A113 to A126	each	£0 16 0
A129	Grating , with nut and bent or straight union, to suit Sinks No. A113 to A126	... ..	each	£0 14 0

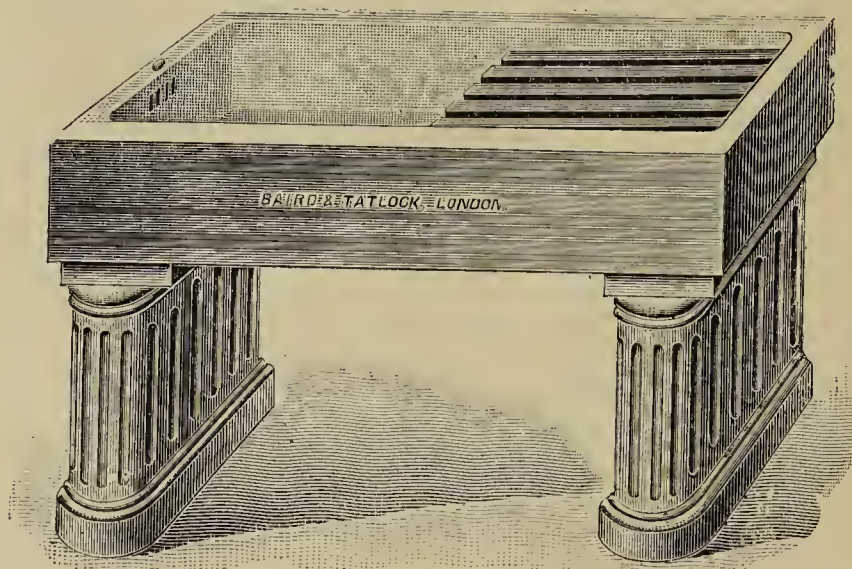


A130/131

Laboratory Combination Sink, with white glazed corrugated drainer and overflow, white glazed inside, cane glazed outside—

A130	36 by 21 by 9½ in. outside	... ..	each	£7 10 0
A131	48 by 24 by 9½ in. „	... ..	„	£11 0 0

(Brass Plugs and Gratings extra, see Nos. A127 to A129).



A132/133

Laboratory Combination Sink, as above, white glazed inside, cane glazed outside, with cane glazed supports—

A132	36 by 21 by 9½ in. outside	... ..	each	£10 0 0
A133	48 by 24 by 9½ in. „	... ..	„	£14 0 0

(Brass Plugs and Gratings, see Nos. A127 to A129).



14-15 CROSS STREET · HATTON GARDEN · LONDON · E · C · 1





BAIRD & TATLOCK (LONDON) LTD.



Glazed Channels and Pipes of Special Designs

FOR LABORATORIES.

These channels or pipes have been designed for carrying off waste from sinks, etc. They can be conveniently used for carrying waste under floor from sinks in Laboratory Benches, or as waste channels for distillation work under bench top. Where strong acids or mercury are liable to get into waste pipes these channels, upon which neither has any action, are much to be preferred to lead pipes. **Channels are designed with top edges slightly turned in to prevent splashing or overflow.**

All Pipes are White Glazed inside, Cane outside.



A150-151

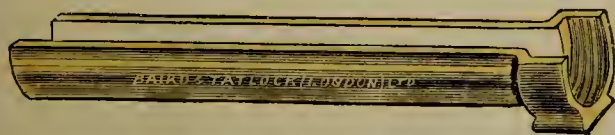


Section



A152-153

A150	White Glazed Fireclay Pipe, 24 in. long by 4 in. inside diam.	...	...	each	£0 9 0
A151	White Glazed Fireclay Pipe, 24 in. long by 3 in. inside diam.	...	...	"	£0 9 0
A152	White Glazed Fireclay Channel, $\frac{3}{4}$ section, 24 in. long by 4 in. diam. inside	...	...	"	£0 8 6
A153	White Glazed Fireclay Channel, $\frac{3}{4}$ section, 24 in. long by 3 in. diam. inside	...	...	"	£0 8 6



A154-157



Section



A158-159



Section

A154	White Glazed Fireclay Channels, open at top, $\frac{3}{4}$ section of complete pipe, top edge slightly turned inside to prevent splashing, size 24 in. by 4 in. inside	...	each	£0 9 0
A155	White Glazed Fireclay Channels, as above, but size 12 in. by 4 in.	...	"	£0 7 6
A156	White Glazed Fireclay Channels, as above, but 24 in. by 3 in. inside	...	"	£0 9 0
A157	White Glazed Fireclay Channels, as above, but 12 in. by 3 in.	...	"	£0 7 6
A158	White Glazed Channels, as above, but with stop end and spigot outlet, size 24 in. by 4 in. inside	...	each	£0 16 0
A159	White Glazed Channels, as above, but 24 in. by 3 in.	...	"	£0 16 0
A160	White Glazed Channels, as Fig. A158, but without spigot outlet, size 24 in. by 4 in. inside	...	each	£0 13 0
A161	White Glazed Channels, as Fig. A158, but without spigot outlet, 24 in. by 3 in.	...	"	£0 13 0



A162-163

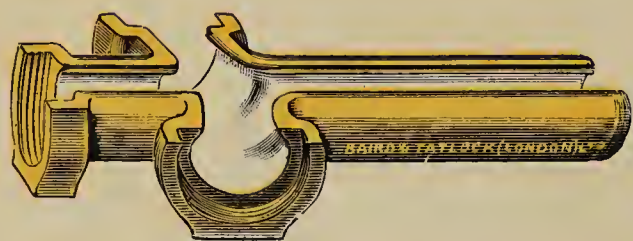


A164-165

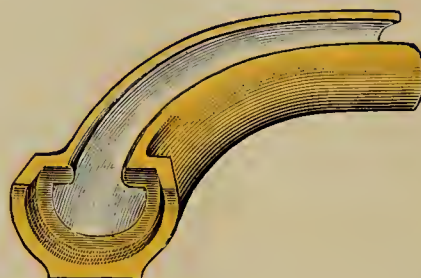
A162	White Glazed Channels, without spigot or faucet, 4 in. by 24 in. long	...	each	£0 13 0
A163	White Glazed Channels, without spigot or faucet, 3 in. by 24 in. long	...	"	£0 13 0
A164	White Glazed Channels, with spigot outlet in centre, 24 in. by 4 in.	...	each	£0 12 0
A165	White Glazed Channels, with spigot outlet in centre, 24 in. by 3 in.	...	"	£0 12 0



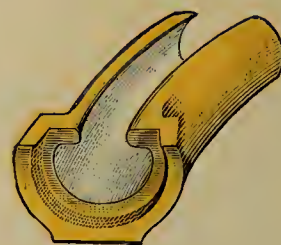
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A166-167

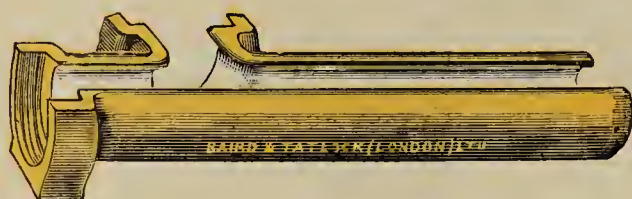


A168-169

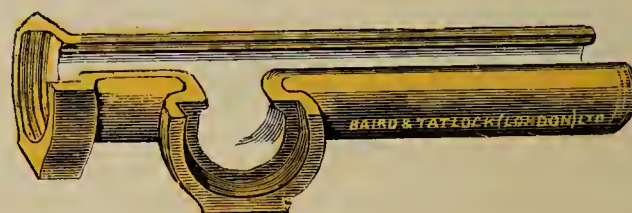


A170-171

A166	White Glazed Channels, with junctions for three pipes, 24 in. by 4 in.	...	each	£0 19 0
A167	White Glazed Channels, with junctions for three pipes, 24 in. by 3 in.	...	„	£0 19 0
A168	White Glazed Channel Bends, right angle, 4 in....	...	„	£0 13 0
A169	White Glazed Channel Bends, right angle, 3 in....	...	„	£0 13 0
A170	White Glazed Channel Bends, bend 45°, 4 in.	...	„	£0 13 0
A171	White Glazed Channel Bends, bend 45°, 3 in.	...	„	£0 13 0

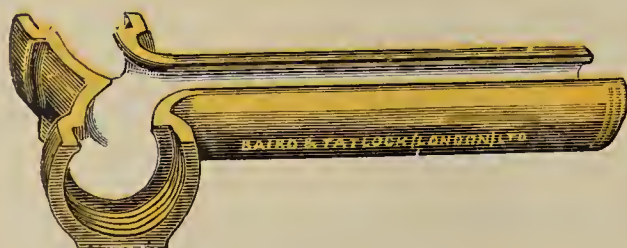


A172



A173

A172-173	White Glazed Channels, with right (No. A172), or left (No. A173) hand junctions for two pipes, 24 in. by 4 in.	...	each	£0 13 0
A174-175	White Glazed Channels, with right (No. A174) or left (No. A175) hand junctions as above, but 24 in. by 3 in.	...	each	£0 13 0



A176-177



A178-179

A176	White Glazed Channels, with junctions for two pipes, 24 by 4 in.	...	each	£0 19 0
A177	White Glazed Channels, with junctions for two pipes, 24 by 3 in.	...	„	£0 19 0
A178	White Glazed Fireclay Pipes, with junction end, size 18 by 4 in. inside	...	„	£0 13 0
A179	White Glazed Fireclay Pipes, with junction end, size 18 by 3 in. inside	...	„	£0 13 0



14-15 CROSS STREET·HATTON GARDEN·LONDON·E·C1

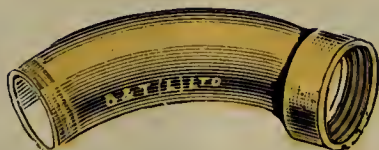




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A180-181



A182-183



A184-185

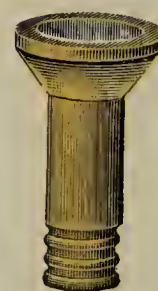


A186-187

A180	White Glazed Pipe, bent at right angles, 4 in. inside diam.	each	£0 15 0
A181	White Glazed Pipe, bent at right angles, 3 in. inside diam.	...	...	„	£0 15 0
A182	White Glazed Pipe, slow bend at half right angle, 4 in. diam.	...	...	„	£0 15 0
A183	White Glazed Pipe, slow bend at half right angle, 3 in. diam.	...	...	„	£0 15 0
A184	S Trap, for connecting to waste pipe under sinks, 1½ in. bore of white glazed fireclay, with screw plug at end for cleaning	...	...	...	each £0 14 6
A185	S Trap, as above, 2 in. bore, ditto, ditto	...	...	...	„ £0 15 6
A186	P „ „ 1½ in. bore, ditto, ditto	...	...	...	„ £0 14 6
A187	P „ „ 2 in. bore, ditto, ditto	...	...	...	„ £0 15 6



A188-193

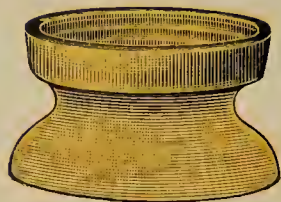


A194

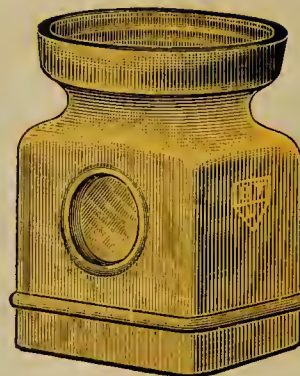
A188	White Glazed Pipe, straight 1½ in. diam., 2ft. long, for connecting from sink to channels	each	£0 10 6
A189	White Glazed Pipe, straight, 1½ in. diam., 2ft. 6 in. long, for connecting from sink to channels	„	£0 13 6
A190	White Glazed Pipe, straight, 1½ in. diam., 3ft. long, for connecting from sink to channels	„	£0 16 6
A191	White Glazed Pipe, straight, 2 in. diam., 2ft. long, for connecting from sink to channels	„	£0 11 0
A192	White Glazed Pipe, straight, 2 in. diam., 2ft. 6 in. long, for connecting from sink to channels	„	£0 14 6
A193	White Glazed Pipe, straight, 2 in. diam., 3ft. long, for connecting from sink to channels	„	£0 18 0
A194	Earthenware Drip Sockets, white glazed inside, cane glazed outside, suitable for Fume Cupboards, etc.	...	...
	Bore	1 in.	1½ in.
	Price	5/-	5/- each.



BAIRD & TATLOCK (LONDON) LTD.



A195



A196

- A195 Fume Cupboard Exhaust Pipe Socket**, to take 4 in. earthenware flue pipe, cane glazed inside and out each **£0 13 0**
- A196 Fume Cupboard Earthenware Inspection Exhaust Box**, with glass or mica window to take 4 in. earthenware pipe, cane glazed inside and out each **£1 7 6**



A197-200



A201-2



A203-4



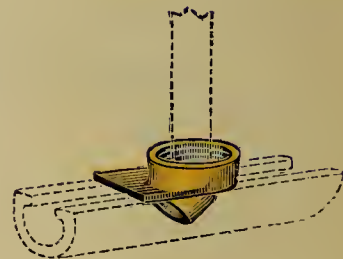
A206-7



A208-9



A210-11



A212

- A197 Earthenware Waste Pipes**, junction, white glazed inside, cane glazed outside, 2 ft. long over all, 1½ in. internal diameter each **£1 2 6**
- A198 Earthenware Waste Pipes**, ditto, ditto, 2 in. internal diameter „ **£1 2 6**
- A199 Earthenware Waste Pipes**, ditto, ditto, 1½ in. internal diameter, 18 in. long „ **£1 2 6**
- A200 Earthenware Waste Pipes**, ditto, ditto, 2 in. internal diameter, 18 in. long „ **£1 2 6**
- A201 Earthenware Waste Pipes**, junction, with branch at slope of 45°, white glazed inside, cane glazed outside, 2 ft. over all length, 1½ in. diameter inside each **£0 17 6**
- A202 Earthenware Waste Pipes**, ditto, ditto, 2 in. diameter inside „ **£0 17 6**
- A203 Earthenware Waste Pipes**, junction, with branch at right angles, white glazed inside, cane glazed outside, 2 ft. over all length, 1½ in. diameter inside each **£0 17 6**
- A204 Earthenware Waste Pipes**, ditto, ditto, 2 in. diameter inside „ **£0 17 6**
- A206 Earthenware Waste Pipes**, Y junction, forming angle 90°, white glazed inside and cane glazed outside, 1½ in. internal diameter, 18 in. long each **£1 2 6**
- A207 Earthenware Waste Pipes**, ditto, ditto, 2 in. internal diameter, ditto „ **£1 2 6**
- A208 Earthenware Waste Pipes**, right angle bends, 1½ in. diameter inside „ **£0 17 6**
- A209 Earthenware Waste Pipes**, right angle bends, 2 in. diameter inside „ **£0 17 6**
- A210 Earthenware Waste Pipes**, slow bends, 45°, 1½ in. diameter inside „ **£0 17 6**
- A211 Earthenware Waste Pipes**, slow bends, 45°, 2 in. diameter inside „ **£0 17 6**
- A212 Earthenware Shoe**, to fit at bottom of waste pipes where they discharge into channels to prevent splash „ **£0 3 6**



14-15 CROSS STREET·HATTON GARDEN·LONDON·E·C1



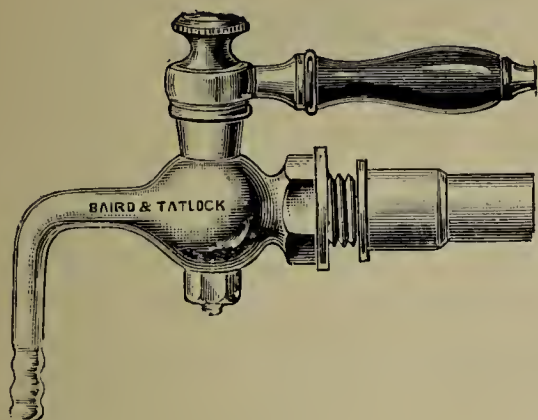


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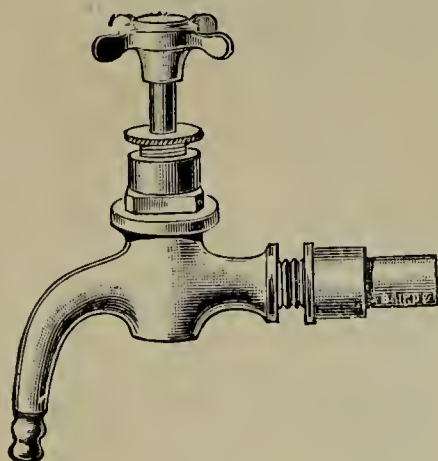


Water Taps.

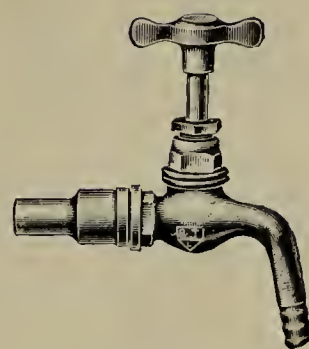
Specially Designed by us for use in Laboratories.



A219



A221



A222

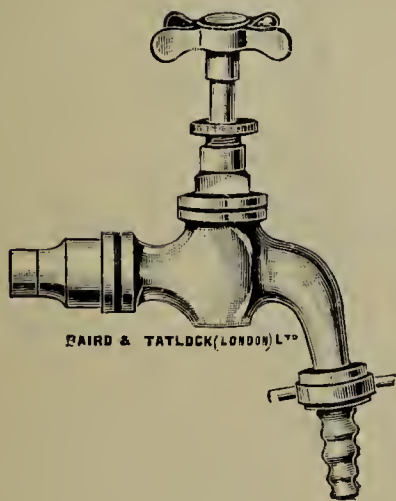
A219 Water Taps, of gun-metal, $\frac{1}{4}$ in. bore, with ebony lever handle screwed $\frac{3}{8}$ in., with boss for connection to supply ... each £0 8 6

A220 Water Taps, as above, but $\frac{1}{2}$ in. bore ... ,, £0 12 6

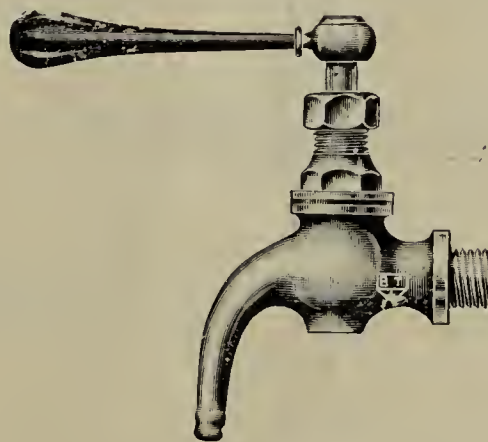
A221 Water Taps, of gun-metal, with screw-down valve, corrugated nozzle, and screwed boss for lead joint—

Bore	...	...	...	$\frac{1}{4}$ in.	$\frac{3}{8}$ in.	$\frac{1}{2}$ in.	$\frac{3}{4}$ in.
Boss screwed	...	...	...	$\frac{3}{8}$ in.	$\frac{3}{8}$ in.	$\frac{1}{2}$ in.	$\frac{3}{4}$ in.
Each	...	...	...	6/-	6/6	7/6	12/6

A222 Water Tap, of gun-metal, small size for supply to condenser, etc., with screw-down valve, and corrugated nozzle, shrewed for $\frac{1}{4}$ in. pipe, with boss for lead joint each £0 5 6



A223



A224

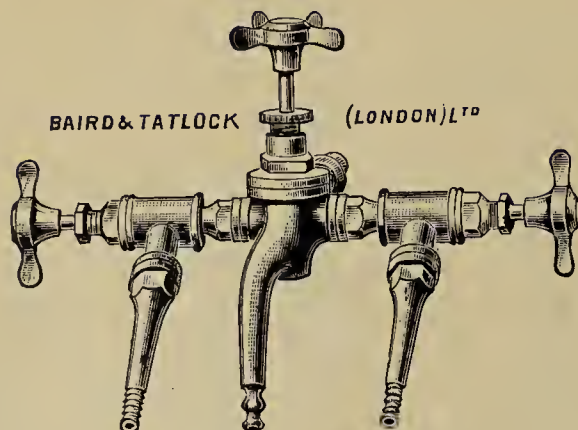
A223 Water Taps, gun-metal, $\frac{1}{2}$ in. bore, with corrugated nozzle and coupling for indiarubber tube, with boss screwed $\frac{1}{2}$ in. ... £0 8 6

A224 Water Tap, of gun-metal, with lever handle, one half turn to allow flow or cut off, $\frac{3}{8}$ in. bore, screwed for $\frac{3}{8}$ in. pipe ... £0 10 6

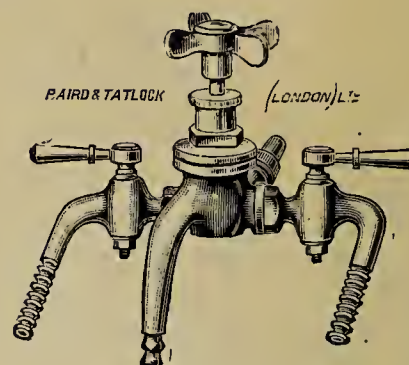
MANUFACTURERS OF PHYSIOLOGICAL APPARATUS



BAIRD & TATLOCK (LONDON) LTD.

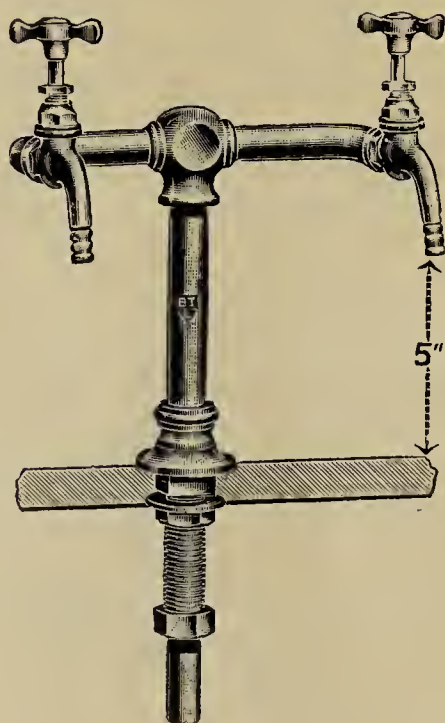


A225

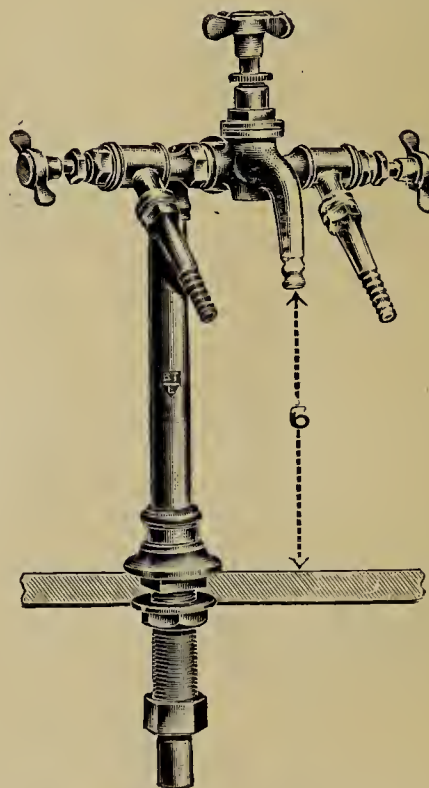


A227

- A225 Water Taps**, all of gun-metal, $\frac{3}{8}$ in. bore, with two small screw-down side lead taps, for high-pressure water, corrugated at nozzle for indiarubber tube connection to condensers, etc., with boss screwed $\frac{3}{8}$ in. thread for connection to supply ... each **£0 19 6**
- A226 Water Taps**, of gun-metal (Fig. A225), $\frac{3}{8}$ in. bore with one screw-down stopcock at right or left hand, for indiarubber tube connection to condensers, etc., with boss screwed $\frac{3}{8}$ in. ... each **£0 13 6**
- A227 Water Taps**, of gun-metal, $\frac{3}{8}$ in bore, with two side plug stopcocks, for indiarubber tube connection to condensers, etc., with boss screwed $\frac{3}{8}$ in. The above side lead plug taps are only suitable for low pressure supply ... each **£0 19 6**



A228



A229

- A228 Water Standard** of gun-metal, with back nut and union for connection, with two small screw-down taps, $\frac{1}{4}$ in. bore. Height from bench to nozzle of taps, 5 in. ... each **£1 12 0**
- A229 Water Standard**, with three-way gun-metal water tap, the two side lead taps are suitable for supply to condensers, etc. Height from nozzle to bench top, 6 in. ... each **£1 12 0**



14-15 CROSS STREET·HATTON GARDEN·LONDON·E·C1





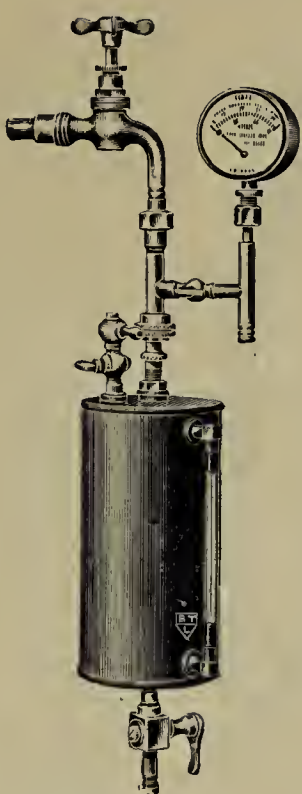
BAIRD & TATLOCK (LONDON) LTD.



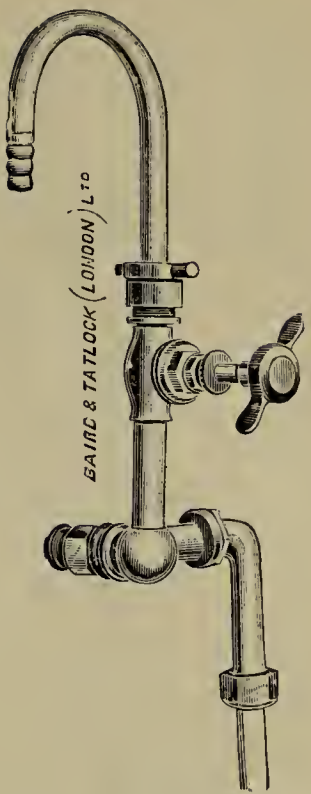
A230



A231

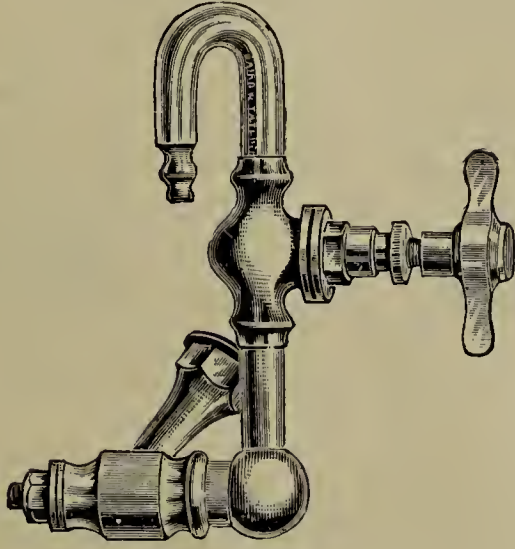


A233



A234

- | | | | |
|------|---|------|---------|
| A230 | Water Taps, of gun-metal, $\frac{3}{8}$ in. bore, with two screw-down side lead taps, all corrugated at nozzle, mounted on gun-metal standard, height from bench top to nozzle of tap 12 in., with $\frac{1}{2}$ in. back nut and union for connection ... | each | £1 15 0 |
| A231 | Water Taps, of gun-metal, with two screw-down side lead taps for high-pressure water, mounted on gun-metal standard with back nut and union, height from bench to nozzle of taps, 10 in. Suitable for I.R. connections to filter pumps, condensers, etc. ... | each | £1 6 0 |
| A232 | Water Tap, of gun-metal, $\frac{3}{8}$ in. with screw-down valve and corrugated nozzle, screwed to tap which can be easily removed, and replaced by a metal filter pump, as shown in No. A233 ... | each | £0 9 0 |
| A233 | Water Tap, as above, and metal filter pump combined, as devised by Dr. Martin, Lister Institute of Preventive Medicine. (a) With Gauge ... | each | £5 14 0 |
| | (b) Without Gauge ... | „ | £4 4 0 |
| A234 | Water Taps, suitable for lecture table, with ground joint, so that when not in use it can be folded under the level of bench top, with right angle tail piece, and $\frac{1}{2}$ in. union for connection, so that the tap can be fitted over end of sink under bench top ... | each | £1 0 0 |



A235

- | | | | |
|------|---|------|---------|
| A235 | Water Taps, of gun-metal, $\frac{3}{8}$ in. bore, suitable for use on lecture table, with ground joint so arranged that when not in use it can be folded under the level of bench top, fitted with $\frac{3}{8}$ in. boss for connection, height from joint to nozzle of tap $5\frac{1}{4}$ in. ... | each | £0 17 0 |
|------|---|------|---------|

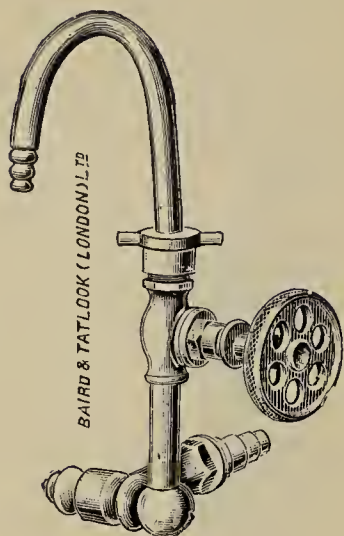


SCIENTIFIC INSTRUMENT MANUFACTURERS





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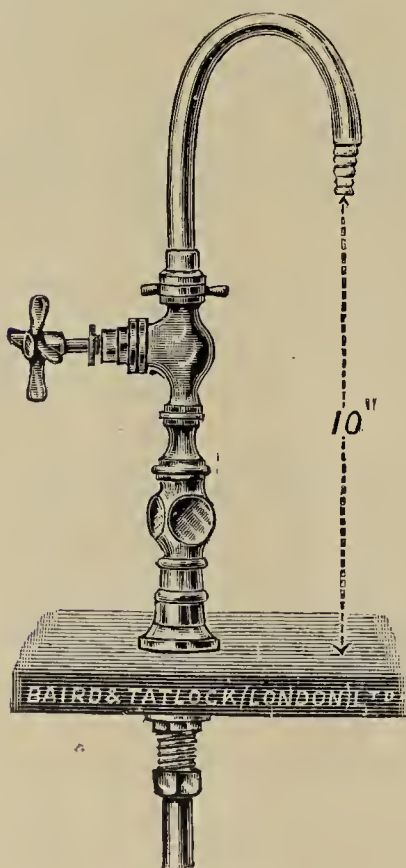


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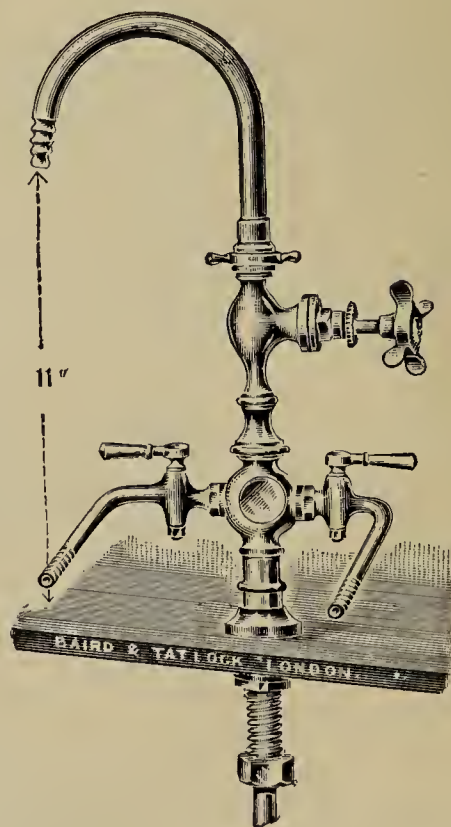


A238

- A236 Water Taps, of gun-metal, suitable for use on lecture table, with ground joint so arranged that when not in use it can be folded under the level of the bench top, with circular wheel handle ... each £0 18 6
- A237 Water Taps, similar to above, but nickel-plated ... „ £1 1 0
- A238 Water Taps, of gun-metal, $\frac{3}{8}$ in. bore, with bend fixed by coupling screw, so that tap can be used either right or left hand, height from bench to outlet of nozzle, $5\frac{3}{4}$ in., with $\frac{1}{2}$ -in. back nut and union ... each £0 17 0



A239



A240

- A239 Water Taps, of gun-metal, with swan neck bend, screw-down valve, height of tap from bench top to outlet of nozzle, 10 in., with $\frac{1}{2}$ in. back nut and union ... each £1 2 6
- A240 Water Tap, of gun-metal, $\frac{3}{8}$ in. bore, with bend fixed by coupling screw, height from bench to outlet of nozzle, 11 in., with two side plug stopcocks, with $\frac{1}{2}$ in. back nut and union for connection... each £1 12 6

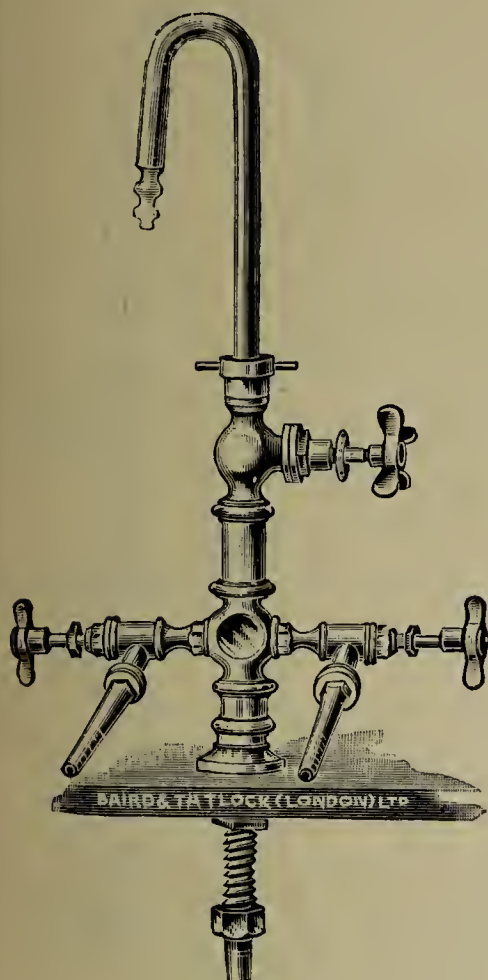


14-15 CROSS STREET · HATTON GARDEN · LONDON · E.C.1





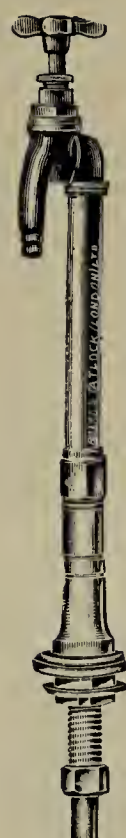
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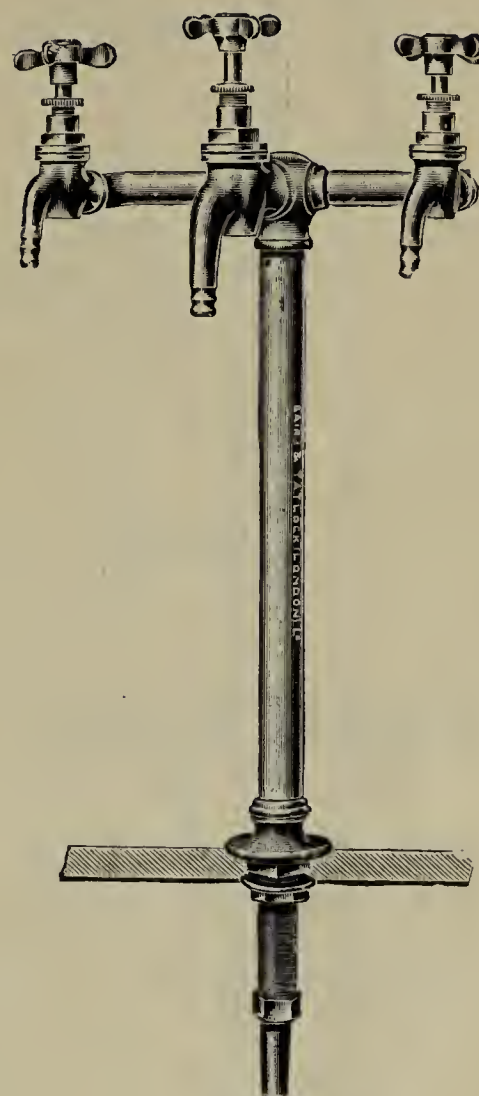
A241



A242



A243



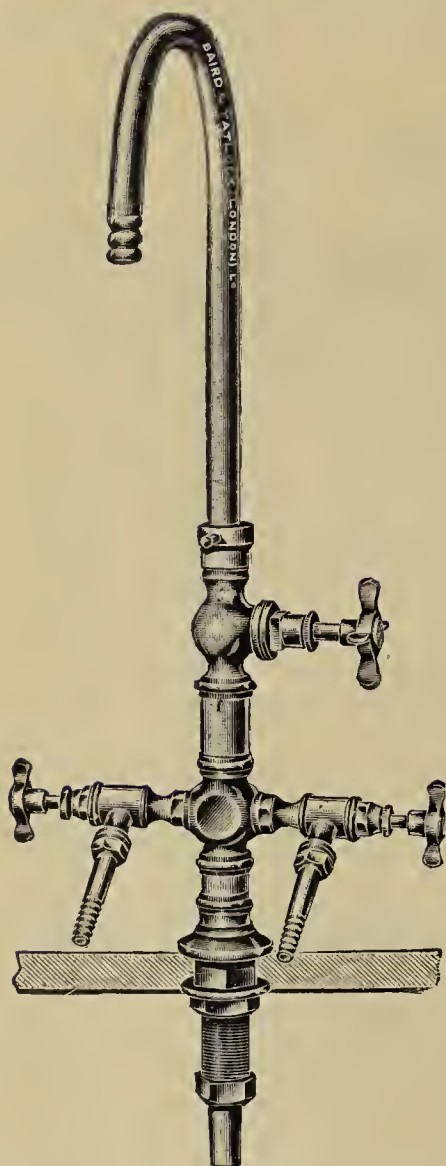
A244

- A241 Water Taps, of gun-metal, with two screw-down side lead taps for high-pressure water, height from bench top to nozzle of tap, 11 in. each £1 14 0
- A242 Water Taps, of gun-metal, $\frac{3}{8}$ in. bore, on gun-metal standard with back nut and union, height from bench to nozzle of tap, $6\frac{1}{2}$ in. each £1 0 0
- A243 Water Taps, of gun-metal, with screw-down valve, and corrugated nozzle, bore $\frac{1}{2}$ in., mounted on gun-metal standard, with $\frac{1}{2}$ in. back nut and union, height from bench to nozzle of tap, 9 in. each £1 6 0
- A244 Water Taps, of gun-metal, with three screw-down taps, No. A221 (two $\frac{3}{8}$ in. bore, and one $\frac{1}{2}$ in. bore), mounted on gun-metal standard with back nut and union for fitting to bench, height from bench to nozzle 13 in. each £2 0 0
- A245 Water Tap, gun-metal, similar to above but with two screw-down taps, No. A221, $\frac{3}{8}$ in. bore, mounted on standard as No. A228, with back nut and union for fitting to bench, height from bench to nozzle 10 in. each £1 14 0

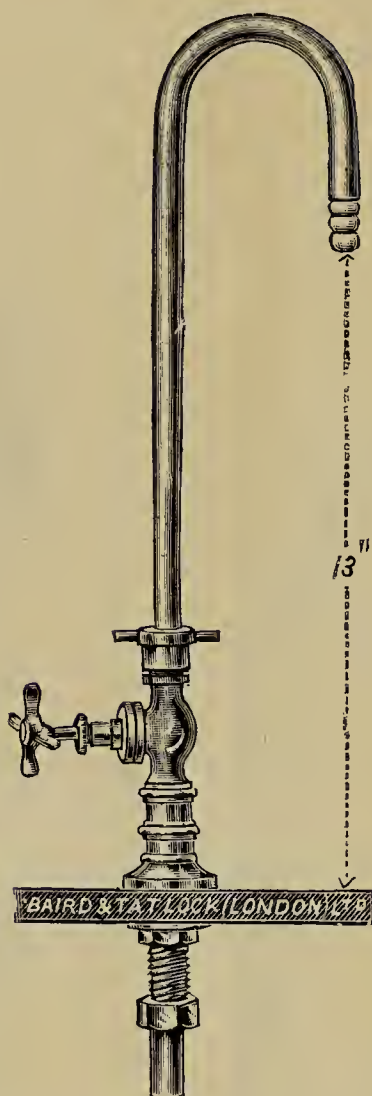
MANUFACTURERS OF PATHOLOGICAL APPARATUS



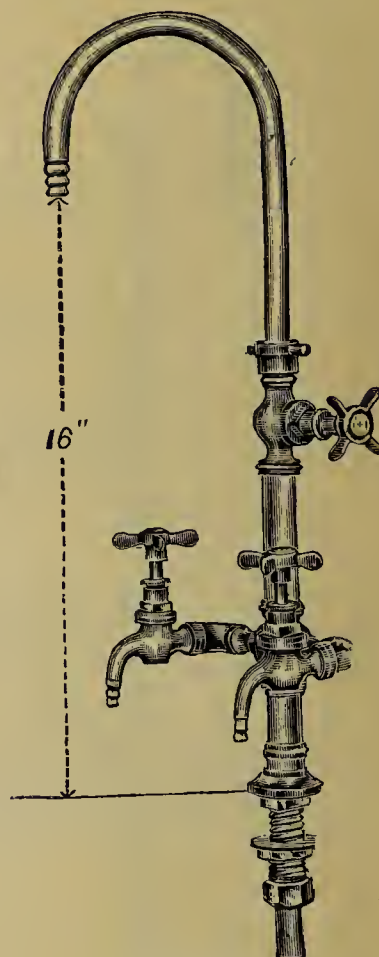
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A246



A247



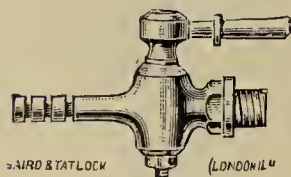
A248

- A246 Water Taps, large pattern, bore $\frac{1}{2}$ in., with long swan-neck bend and two screw-down side lead taps fitted, height from bench top to outlet of nozzle, 13 in., with $\frac{1}{2}$ in. back nut and union ... each
- A247 Water Taps, of gun-metal, $\frac{1}{2}$ in. bore, height of tap from bench to outlet of nozzle, 13 in., with back nut and union ... each
- A248 Water Taps, of gun-metal, $\frac{3}{8}$ in. bore, and two side taps with bent nozzles for high-pressure water, mounted on gun-metal standard with back nut and union, bend fixed by coupling screw, height from bench to nozzle of bend, 16 in. ... each

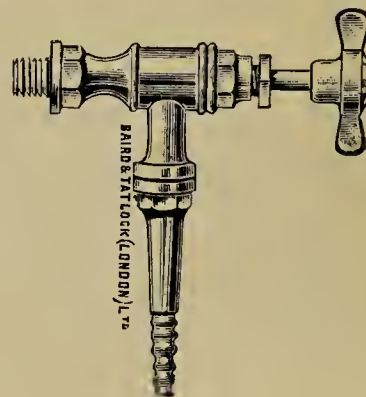
£2 0 0

£1 10 0

£2 6 0



A249



A250

- A249 Water Taps, plug stopcock, fitted with lever handles, screwed for connection to ordinary water pipe, $\frac{1}{4}$ in., and ends corrugated to fit I.R. tube, for use with condensers, etc. ... each
- A250 Water Taps, gun-metal, with screw-down valve for high pressure water, corrugated nozzle to fit I.R. tube, screwed for $\frac{1}{4}$ in. iron pipe, suitable for filter pumps or condensers ... each

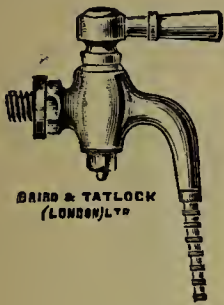
£0 4 6

£0 6 0

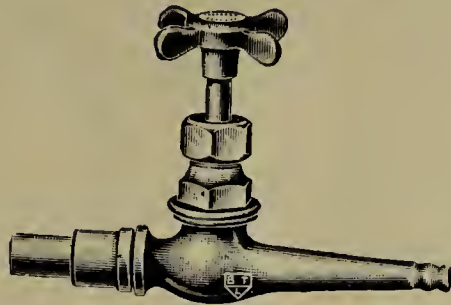
14-15 CROSS STREET · HATTON GARDEN · LONDON · E · C · 1



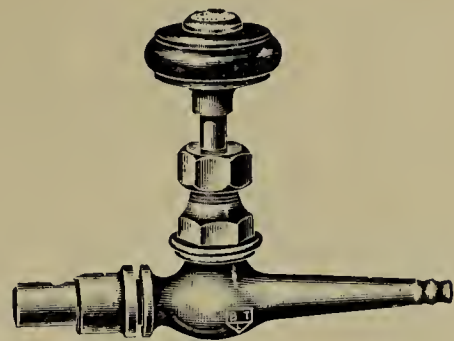
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A251

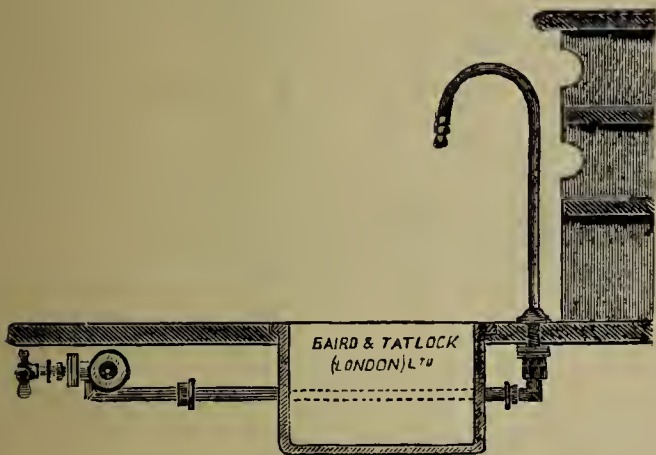


A252

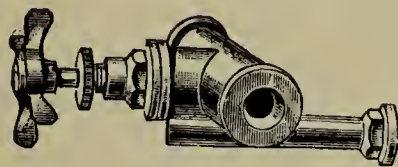


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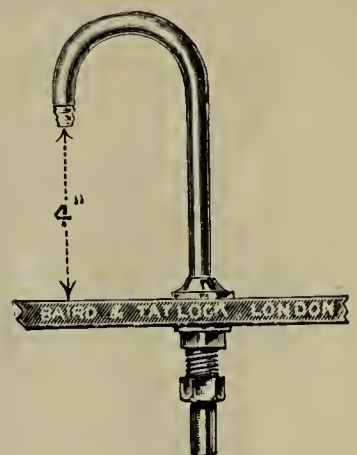
- A251 Water Taps, gun-metal, plug stopcock, with lever handle, long nozzle with corrugated end for rubber tubing, tap screwed for $\frac{1}{4}$ in. iron pipe ... each £0 6 0
- A252 Tap, gun-metal, with screw-down valve for steam, corrugated nozzle ... „ £0 8 0
- A253 Tap, gun-metal, with screw-down valve for steam, with ebonized handle ... „ £0 9 0
- (These taps can be supplied if desired with long spindle to handle).



A254/5

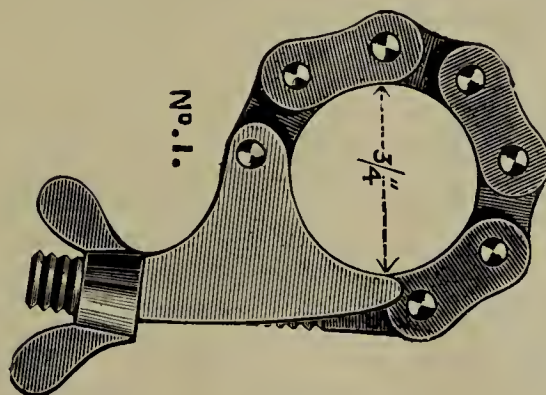


A254



A255

- A254 Water Taps, of gun-metal, to control water supply from front of bench or fume cupboard, with gun-metal bend, back nut and union (see illustration for method of connection). Price, with tap and bend (Fig. A255) ... each £0 14 0
- (These taps are screwed to suit $\frac{3}{8}$ in. iron water supply pipe; bench top to outlet of nozzle $6\frac{1}{2}$ in.)
- A255 Water Bends, of gun-metal, $\frac{1}{4}$ -in. bore, $\frac{3}{8}$ in. back nut and union for fitting in fume cupboards, etc., for use with taps (Fig. A254) ... each £0 7 0



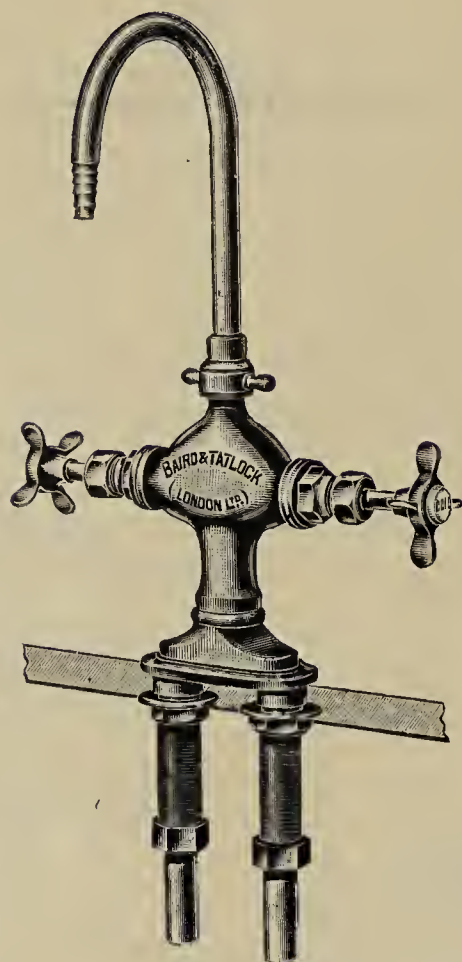
A256

- A256 Clamp, for attaching or fixing rubber tubing to water tap; a perfect joint is easily obtained, size, $\frac{3}{4}$ in., will reduce to $\frac{1}{2}$ in. ... each £0 2 0

INSTRUMENT WORKS, WALTHAMSTOW, ESSEX



BAIRD & TATLOCK (LONDON) LTD.



A257 (Regd. No. 608172)



A259

A257 Combination Hot and Cold Water Tap, of solid construction in gun-metal. By adjusting the flow of hot and cold water through the taps the supply can be regulated to the required temperature. Both hot and cold ends of tap are fitted with back nut and union for connecting to supply. Height of nozzle from bench top, 10 in. each

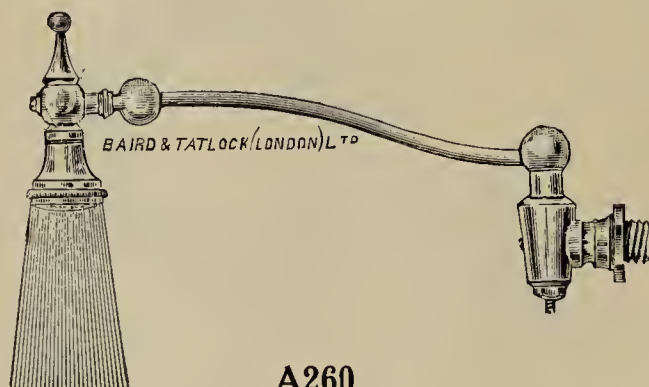
£2 16 0

A258 Combination Hot and Cold Water Tap as above, but with longer bend; height of nozzle to bench top, 13 in. each

£2 18 6

A259 Water Bends, of gun-metal, with back nut and union, for use with control tap No. A254, height from nozzle of bend to top of bench, 13 in. each

£0 18 0



A260

A260 Water Tap with Spray and Jet, reversible ground joint acting as stopcock. The water is cut off by pushing tap at right angles to inlet each

£0 9 6



14-15 CROSS STREET · HATTON GARDEN · LONDON · E · C · 1



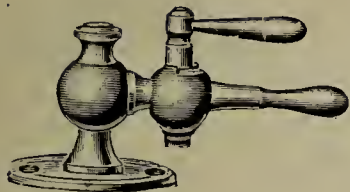


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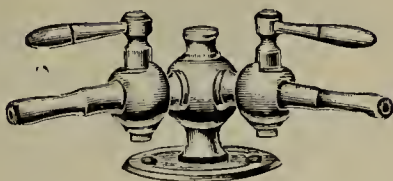


Gas Taps.

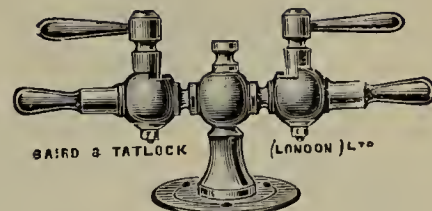
Specially Designed by us for use in Laboratories.



A270

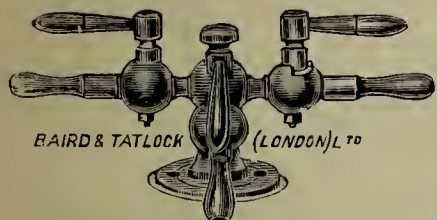


A272

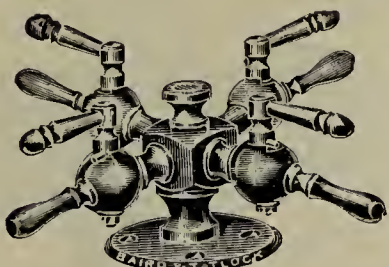


A274

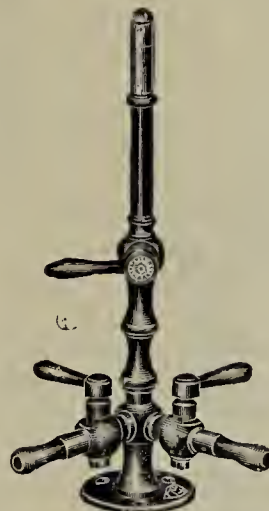
A270	Gas Taps, single-way, brass black bronzed, with lever handle, base to screw to bench, inlet screwed for $\frac{1}{8}$ in. gas pipe	each	£0	4	6
A271	Gas Taps, as above, screwed for $\frac{1}{4}$ in. gas pipe	...	...	...	...	,,	£0	4	6
A272	Gas Taps, double-way, brass black bronzed, with lever handles, with base to screw to bench, inlet screwed for $\frac{1}{8}$ in. gas pipe	...	...	...	...	each	£0	6	6
A273	Gas Taps, as above, screwed for $\frac{1}{4}$ in. gas pipe	...	...	...	...	,,	£0	6	6
A274	Gas Taps, two-way, brass black bronzed, with lever handles, and base to screw to bench, inlet screwed for $\frac{1}{8}$ in. gas pipe	...	...	...	...	each	£0	6	6
A275	Gas Taps, as above, screwed for $\frac{1}{4}$ in. gas pipe	...	...	...	...	,,	£0	6	6



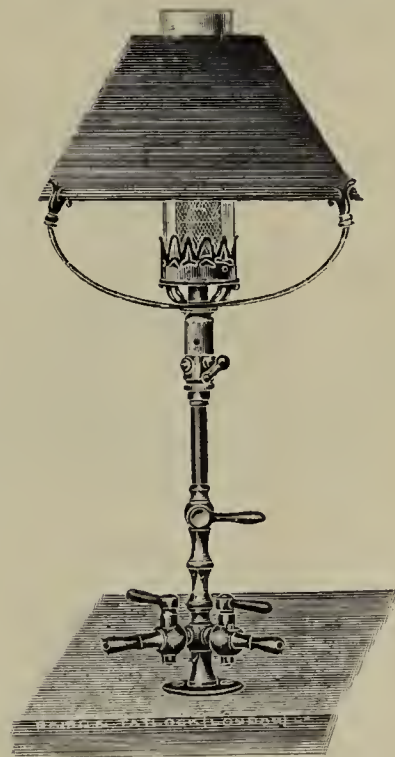
A276



A277



A278



A279

A276	Gas Taps, three-way, brass black bronzed, with lever handles, with base to screw to bench, inlet screwed for $\frac{1}{4}$ in. gas pipe	...	...	...	...	each	£0	9	0
A277	Gas Taps, four-way, brass black bronzed, with lever handles, with base to screw to bench, inlet screwed for $\frac{1}{4}$ in. gas pipe	...	...	...	...	each	£0	11	0
A278	Gas Taps, similar to Fig. A272, with gas flame jet in centre, with tap, suitable for either bending small glass tubes or as bench light, inlet screwed for $\frac{1}{4}$ in. iron barrel, each	...	...	...	...	each	£0	9	6
A279	Gas Taps, double-way, brass black bronzed, with lever handles, with base to screw to bench, inlet screwed for $\frac{1}{8}$ in. gas pipe, with incandescent fitting in centre, fitted with green shade. Price, with shade fitting, and mantle complete	...	...	...	...	each	£0	18	0
A280	Gas Taps, four-way, brass black bronzed, with incandescent fitting and shade as above	each	£1	5	6



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A281

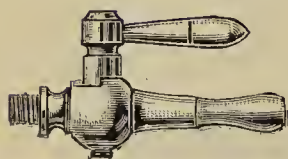


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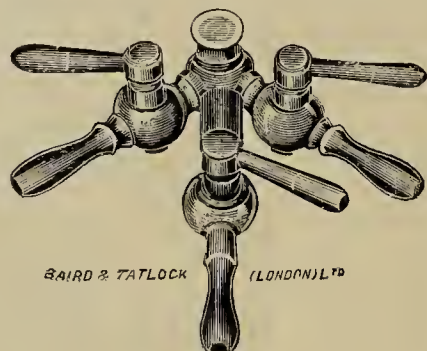


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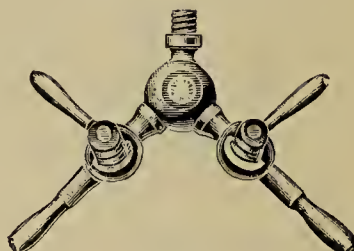
A281	Gas Taps, double-way, brass black bronzed, with base to screw to bench, inlet screwed for $\frac{1}{8}$ in. gas pipe	each	£0 5 9
A282	Gas Taps, four way, brass black bronzed, with base to screw to bench, inlet screwed for $\frac{1}{4}$ in. gas pipe...	... ..	each	£0 10 0
A283	Gas Taps, double-way, brass black bronzed, to screw into $\frac{1}{4}$ in. gas pipe	... ..	„	£0 5 6



A284



A285

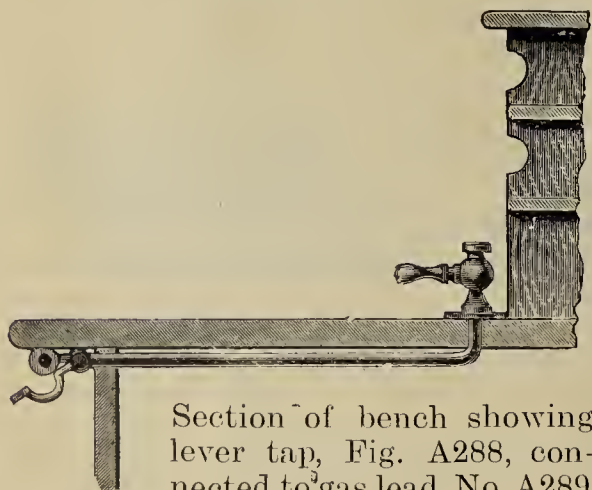


A286

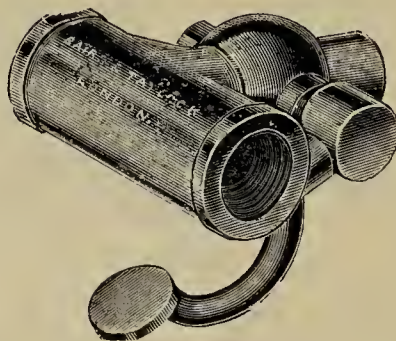


A287

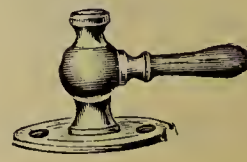
A284	Gas Taps, single-way, brass black bronzed $\frac{1}{4}$ in. bore with lever handles, to screw to gas pipe—	For $\frac{1}{8}$ in.	$\frac{1}{4}$ in.	$\frac{3}{8}$ in. gas barrel.	
	Price	3/-	3/3	3/6	each.
A285	Gas Taps, three-way, brass black bronzed, with lever handles, to screw into $\frac{1}{4}$ in. iron gas pipe	... ..	... ..	... ..	each
A286	Gas Taps, double-way, brass black bronzed, lever handles, to screw into $\frac{1}{4}$ in. gas pipe	..	..	..	£0 8 6
A287	Gas Taps, two-way, brass black bronzed, with nozzle corrugated for I.R. tubing, screwed for $\frac{1}{4}$ in. gas barrel	... ..	... ..	... ..	each
					£0 6 0
					£0 8 0



Section of bench showing lever tap, Fig. A288, connected to gas lead, No. A289.



A288



A289

A288	Gas Taps, gun-metal, improved form, for fixing under ledge of bench or fume cupboard to control gas supply at whatever position required, ends screwed to suit ordinary gas barrel.				
	Screwed for	... ..	$\frac{1}{4}$ in.	$\frac{3}{8}$ in.	$\frac{1}{2}$ in. gas pipe.
	Price each	... ..	5/-	5/6	6/-
A289	Gas Leads, with base to screw to bench, inlet screwed for $\frac{1}{8}$ in. gas pipe	... ..	each	£0 3 0	
	These are used with the gas stopcocks, Fig. A288.				

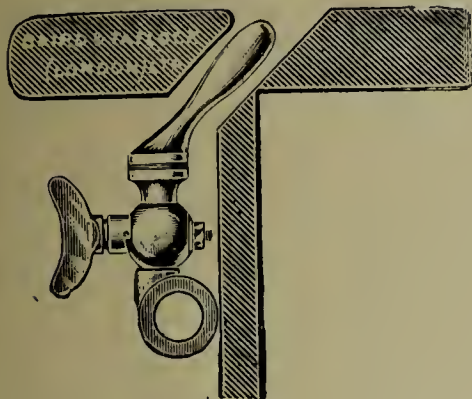


14-15 CROSS STREET · HATTON GARDEN · LONDON · E · C1

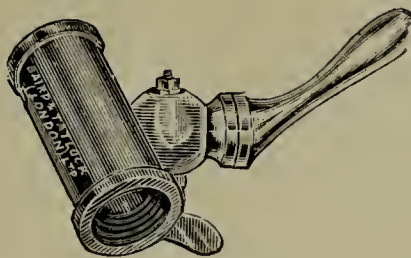




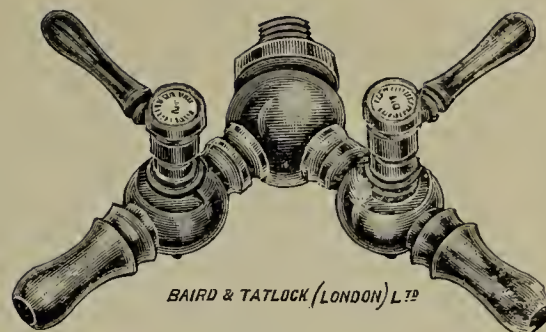
BAIRD & TATLOCK (LONDON) LTD.



Method of Adapting Gas Tap
No. A290 to Bench.



A290

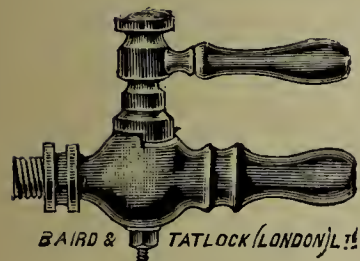


A291

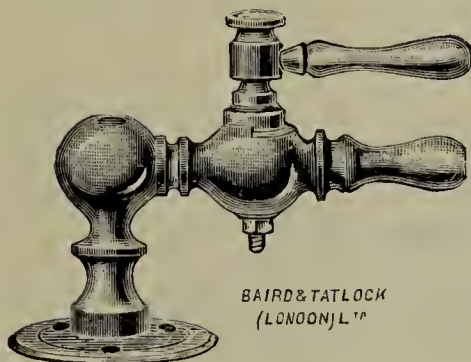
A290 Gas Tap, of gun-metal, for fixing under ledge of bench to $\frac{1}{2}$ in. supply pipe with nozzle to project through top as illustrated each **£0 6 0**

A291 Gas Taps, double-way, brass black bronzed, with lever handles, large size, for use with combustion and muffle furnaces, etc.—

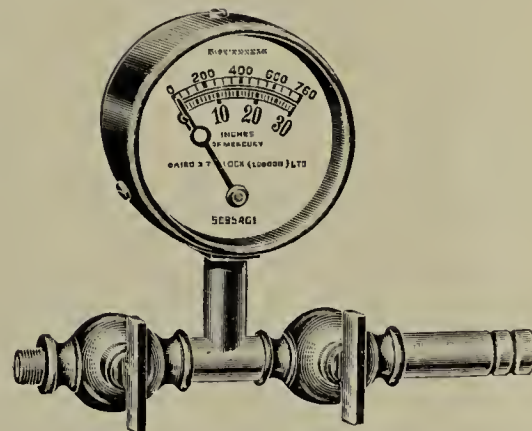
Bore of Tap...	...	...	...	$\frac{3}{8}$ in.	$\frac{1}{2}$ in.
Screwed to fit	...	...	...	$\frac{1}{2}$ in.	$\frac{3}{4}$ in. gas barrel.
Price	...	...	...	15/-	19/- each.



A292



A293



A296

A292 Gas Taps, large sizes, single-way, brass black bronzed, with lever handle for use with combustion and muffle furnaces, etc.—

Bore of Tap	...	...	$\frac{1}{4}$ in.	$\frac{3}{8}$ in.	$\frac{1}{2}$ in.
Screwed to fit	...	...	$\frac{1}{4}$ in.	$\frac{3}{8}$ in.	$\frac{1}{2}$ in. gas barrel.
Price	...	...	4/6	6/6	10/- each.

A293 Gas Taps, large sizes, single-way, brass black bronzed, with lever handle for use with combustion and muffle furnaces, etc.—

Bore of Tap	...	...	$\frac{1}{4}$ in.	$\frac{3}{8}$ in.	$\frac{1}{2}$ in.
Screwed to fit	...	...	$\frac{1}{4}$ in.	$\frac{3}{8}$ in.	$\frac{1}{2}$ in. gas barrel.
Price	...	...	8/-	10/-	13/6 each.

A296 Vacuum Taps, complete with gauge and two three-way stopcocks, A closes exhaust supply and opens gauge to exhausted vessel. B opens to air. Guaranteed vacuum tight each **£1 15 0**



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